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Hart

TABLES OF LOGARITHMS,

FOR
All NUMBERS *from* 1 *to* 102100,

AND
For the SINES and TANGENTS *to every ten
seconds of each degree in the Quadrant; as
also, for the SINES of the first 72 minutes
to every single second:*

WITH
Other useful and necessary TABLES.

By WILLIAM GARDINER.

L O N D O N :

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To R
Sir Ju
Mr. J
The R
Georg
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Mr. J
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THIS BOOK OF LOGARITHMS

Is most humbly inscribed

TO

The NOBLEMEN and GENTLEMEN,

WHO,

Out of Regard to it's Public Use,

HAVE

Generously contributed

To support the Expence of printing it,

By their most obedient,

and humble Servant

William Gardiner.

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P R E F A C E.

THE motive that induced me to undertake this work, was the general complaint, among men of science, of the great want of a convenient Table of the Logarithms for the Sines and Tangents, to every ten seconds in the Quadrant; that of *Adrian Vlacq* being rarely to be met with, and in the hands but of few.

In order therefore towards an Edition of the most necessary and useful Tables of Logarithms, I very carefully examin'd those of the Sines and Tangents of *Vlacq*, with their differences, and corrected the several errors I found in them: But to make these tables still more useful, I computed the Logarithms of the Sines to every second in the first 72 minutes of the Quadrant. I likewise examin'd and corrected *Vlacq*'s 100 chiliads of logarithms, and their differences, with the utmost attention; as also *Briggs*'s 101st chiliad.

Having thus far compleated the Tables, I was advis'd and encourag'd by several persons, the most knowing in these parts of learning, to make them public. And that the Logarithms of absolute Numbers might be of more general and ready use, I added to the 101 chiliads, the logarithms of the next 1100 numbers.

It was thought proper that the Logarithmic sines and tangents should be exhibited only to seven places of figures, that being look'd upon as sufficient for Astronomical purposes.

Before the table of Logarithmic sines and tangents, I have plac'd a table of logarithms of the numbers from 1 to 102100, also to seven places of figures; only the 1st, 101st and 102d chiliads, with those of the 103d here inserted, are put at the beginning, and carried to eight places; in order to find, upon occasion, the logarithm of any number, and the number to any logarithm, to so many figures. And for the more ready taking the proportional parts of the differences of the logarithms, I have dispos'd them in such a manner, as to be every where in the same opening with the logarithms to which they belong.

The Explication of the tables, with the most necessary rules, precepts and examples, such as might, in some measure, shew the extensive use of logarithms, I have collected wholly from the papers of *W. Jones*, Esq; F. R. S. who,

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who, with his usual freedom, and readiness to assist in the promoting of all useful knowledge, gave me leave to dispose them as I thought best.

At the end of the table of Logarithmic sines and tangents, I have annex'd a table of Logistical logarithms for the seconds of a degree, up to 1 degree 20 minutes; because of their ready and frequent use in Astronomical calculations.

And whereas the Logarithms of numbers are here given but to seven or eight places of figures, and consequently the numbers corresponding to intermediate logarithms found to no more places; and since in many calculations, numbers of almost 20 figures may often be needful; I have on that account, added three other Tables: The first contains the 1st chiliad of logarithms, and those of most of the odd numbers between 1000 and 1144, to 20 places of figures; in the second table are the logarithms of the numbers from 101000 to 101139 inclusive, to as many places, with their first, second and third differences; the third table contains the logarithms from .00000 to .00139, with their corresponding numbers to 20 places also, and their first, second and third differences. By means of these three tables, the logarithm of any number, and the number corresponding to any logarithm, may be easily had, true to 19 places of figures; which I have endeavour'd to explain by proper Examples.

That these Tables might be as perfect as possible, and quite free from the errors of vulgar impressions, I have not been sparing of either cost or labour upon them; and have taken particular care, to give every number in the tables to all the exactness of the nearest unit; I have likewise strictly examin'd every sheet after it was printed off, and in each copy have very carefully rectified all the faults I discover'd: And as the logarithms of the numbers from 101000 to 102100, the logistical logarithms, and the three tables of logarithms and numbers to 20 places, were added purely for the sake of rendering the Book more compleat, and were more than I was engaged to do by the Proposals: I hope, therefore, that my endeavours will give full satisfaction to my Encouragers; and that these Tables may with great safety be depended upon, and be justly esteem'd the most correct of their kind extant.

T H E



THE EXPLICATION AND USE OF THE LOGARITHMIC TABLES.

I. The definition and notation of Logarithms.

THE common Logarithm of a number is the Index of that power of 10, which is equal to the number: That is, The Logarithm of any number $a=10^{\pm x}$, or $10^{\mp x}$, is $+x$, or $-x$.

Hence in the decimal series of numbers, the logarithms of the numbers 10^3 , 10^2 , 10^1 , 10^0 (or 1), 10^{-1} , 10^{-2} , 10^{-3} , are $+3$, $+2$, $+1$, 0 , -1 , -2 , -3 .

The logarithm of any intermediate number in such a series, consists of an integer n , and a decimal fraction A : So that putting a for any number, whose first significant figure is n removes from the unit-place, above, or below it, the logarithm of a accordingly will be $+n+A$, or $-n+A$.

The integer part n , or the Index of the logarithm, is therefore either $+$, or $-$, and shews the removes or distance of the first significant figure of it's number from the unit-place, either above or below it: And where the index is negative, the logarithm may be expressed by $\bar{n}+A$.

The decimal fraction part A of a logarithm in the tables, is always affirmative: And the logarithm whose index only is negative, will, by reducing $\bar{n}$ and A to a common denominator, become a logarithm wholly negative, as in the examples following:

II. The properties of Logarithms.

Let a , b , c , &c. be any numbers; put $L.a$ for the logarithm of a ; $L'a$ the complement of $L.a$, or $L.1-L.a$, or $0-L.a$. Then

1. $L.ab=L.a+L.b$; $L.abcd=L.a+L.b+L.c+L.d$.
2. $L.\frac{a}{b}$ or $L.\frac{1}{b}a=-L.\frac{b}{a}=L.a-L.b=L.a+L'b$; $L.\frac{1}{a}=L'a$.
3. $L.a^n=nL.a$; $L.a^{\frac{1}{n}}=\frac{1}{n}L.a$; $L.a^{\frac{m}{n}}=\frac{m}{n}L.a$; $L.\frac{1}{a^{\frac{m}{n}}}=\frac{m}{n}L'a$.
4. $L.\frac{a^m}{b^n}=\frac{m}{n}L.a-\frac{n}{n}L.b=\frac{m}{n}L.a-L.b=\frac{m}{n}L.a+L'b$.
5. $L.\frac{a^m b^n c^t p^x q^y r^z}{p^v q^x r^z}=\frac{m}{n}L.a+\frac{n}{n}L.b+\frac{t}{n}L.c-\frac{v}{n}L.p-\frac{x}{n}L.q-\frac{z}{n}L.r$
 $=\frac{m}{n}L.a+\frac{n}{n}L.b+\frac{t}{n}L.c+\frac{v}{n}L'p+\frac{x}{n}L'q+\frac{z}{n}L'r$.

Since the logarithm of a number, and that of it's reciprocal, are equal, but have contrary signs; and because the logarithm of the reciprocal of any number is the complement of the logarithm of that number; it may often be convenient to make use of the complement of a logarithm, which may be readily found thus.

Increase the index n by 1; change it's sign; put down what each of the following figures in A wants of 9, only what the last significant figure wants of 10; but if $A=0$, only change the sign of n . See the following examples:

$$\begin{aligned} L.8 &= 0.9030900; L.\frac{1}{8} = L'8 = 1.0969100 = -0.9030900. \\ L.8000 &= 3.9030900; L'8000 = 4.0969100 = -3.9030900. \\ L.1000 &= 3.0000000; L'1000 = 3.0000000 = -3.0000000. \\ L.\frac{1}{54321} &= L'54321 = 5.2650322 = -5 + \frac{2650322}{1000000} = -4.7349678. \end{aligned}$$

The complement of the logarithm of a decimal fraction, prefixing the sign $-$, will be the negative logarithm of that fraction, or of any proper fraction equal to it.

It may frequently be of use to have the logarithms of proper fractions wholly negative; especially in raising of powers, whether their Indices be integers, or fractions.

Numbers	Logarithms
54321	4.7349678 = $+4 + \frac{7349678}{10000000} = +4 \frac{7349678}{10000000}$
5432.1	3.7349678 = $+3 + \frac{7349678}{10000000} = +3 \frac{7349678}{10000000}$
543.21	2.7349678 = $+2 + \frac{7349678}{10000000} = +2 \frac{7349678}{10000000}$
54.321	1.7349678 = $+1 + \frac{7349678}{10000000} = +1 \frac{7349678}{10000000}$
5.4321	0.7349678 = $0 + \frac{7349678}{10000000} = 0 \frac{7349678}{10000000}$
0.54321	$\bar{1}.7349678 = -1 + \frac{7349678}{10000000} = -1 \frac{2650322}{10000000}$
0.054321	$\bar{2}.7349678 = -2 + \frac{7349678}{10000000} = -2 \frac{2650322}{10000000}$
0.0054321	$\bar{3}.7349678 = -3 + \frac{7349678}{10000000} = -3 \frac{2650322}{10000000}$
0.00054321	$\bar{4}.7349678 = -4 + \frac{7349678}{10000000} = -4 \frac{2650322}{10000000}$

PROBLEM I.

A number b being given, to find it's logarithm B by the tables.

CASE I. If the number b consists of not more than three places of figures: Look for b in the column sign'd N of chiliad 1, and it's logarithm B is even with it in the column sign'd Log . but the proper index must always be prefix'd.

CASE II. If b consists of not more than four places of significant figures: Look for b in the first column (sign'd Num) of the tables, and it's logarithm B is found even with it in the column sign'd o .

Numbers	Logarithms	Numbers	Logarithms
7 or 7.000	0.8450980	72.68	1.8614149
75 or 75.00	1.8750613	7.268	0.8614149
726 or 726.0	2.8609366	0.7268	1.8614149
7268	3.8614149	0.07268	2.8614149
726.8	2.8614149	0.007268	3.8614149

CASE III. If b consists of five places of significant figures: Then the first three figures of B are in the column sign'd o , and the last four figures in the column sign'd by the last figure of b , in the line even with the first four. Thus:

Num.	Logarithms	Numbers	Logarithms
56789	4.7542642	0.00056789	4.7542642
12.345	1.0914911	0.054327	2.7350157
543.27	2.7350157	0.0038284	3.5830173

Observe, That if the first figure of the last four of B , in the column sign'd by the digits, is a less figure than the first of the last four (preceding in the same line) in the column sign'd o ; then the first three common figures of B are those in the next line lower.

CASE IV. If b consists of six, seven, or eight places of significant figures: Put a and c for the next less and greater numbers in the tables; A and C their logarithms. Let $d' = c - a$, $\delta = b - a$, $D' = C - A$, and $\Delta = (B - A) = \frac{D'\delta}{d'}$: Then $B = A + \Delta$; or if $\delta = c - b$, then $B = C - \Delta$.

Example 1. If $b = 345678$
 $a = 345670$ $A = 5.5386617$
 $d' = c - a = 10$ $8 \times 12.6 = \Delta = \text{-----} 100.8$
 $\delta = b - a = 8$ $b = 345678$ $A + \Delta = B = 5.5386718$
 $D' = C - A = 126$

The places of the first significant figures of d' , δ , and D' , Δ , may be determined, either according to their distance from the unit-place; or from the design'd last place of the numbers and logarithms, as in these tables, where D' is ever found in the column sign'd D , and Δ in the column sign'd $Parts$.

Example 2. If $b = 3456789$
 $a = 3456700$ $A = 6.5386617$
 $d' = 100$ $802 \times 1.26 = \Delta = \text{-----} 100.8$
 $\delta = 89$ $93 \times 1.26 = \Delta = \text{-----} 11.34$
 $D' = 126$ $b = 3456789$ $A + \Delta = B = 6.5386729$

Example 3. If $b = 1088652$
 $a = 1088600$ $A = 6.0368683$
 $d' = 100$ $502 \times 3.99 = \Delta = \text{-----} 199.5$
 $\delta = 52$ $23 \times 3.99 = \Delta = \text{-----} 7.98$
 $D' = 399$ $b = 1088652$ $A + \Delta = B = 6.0368890$

Example 4. If $b = 29088821$
 $a = 29088000$ $A = 7.4637139$
 $d' = 1000$ $800 \times 0.149 = \Delta = \text{-----} 119.2$
 $\delta = 821$ $20 \times 0.149 = \Delta = \text{-----} 2.98$
 $D' = 149$ $b = 29088821$ $A + \Delta = B = 7.4637261$

CASE V. If a number b' consists of eight or nine places, and if a' it's first six significant figures is found in the 101st or 102d chiliad; it's logarithm B' may be found true to eight places of figures, thus: Put a' and c' for the next less and greater numbers in the tables; A' and C' their logarithms. Let $d' = c' - a'$, $\delta = b' - a'$; $D' = C' - A'$, and $\Delta (= B' - A') = \frac{D'\delta}{d'}$: Then $B' = A' + \Delta$; or if $\delta = c' - b'$, then $B' = C' - \Delta$.

Example. If $b' = 10076471$
 $a' = 10076400$ $A' = 7.00330540$
 $d' = 100$ $702 \times 4.31 = \Delta = \text{-----} 301.7$
 $\delta = 71$ $13 \times 4.31 = \Delta = \text{-----} 4.31$
 $D' = 431$ $b' = 10076471$ $A' + \Delta = B' = 7.00330846$

CASE VI. If the first six significant figures of b are not to be found in the 101st or 102d chiliad: Let a = the number consisting of the first one, two or three figures of b , or of not more than three significant figures (the easiest to divide by) less, but not beyond $\frac{1}{50}$, than b , whose logarithm A is found in the first chiliad to eight places.

Take $b' = \frac{b}{a}$; find B' by the preceding case, and A in the 1st chiliad; then $B = B' + A$.

Ex. 1. If $b = 29088820.9$, take $a = 29$ found in chiliad 1.

Then $b' = 1003062.79$ $A' = 6.00132691$
 $a' = 1003060.00$
 $d' = 1000$ $200 \times 0.433 = \Delta = \text{-----} 86.6$
 $\delta = 279$ $70 \times 0.433 = \Delta = \text{-----} 30.31$
 $D' = 433$ $93 \times 0.433 = \Delta = \text{-----} 3.897$
 $b' = 1003062.79$ $A' + \Delta = B' = 6.00132811.8$
 $A = 1.46239800$
 $B' + A = B = 7.46372611.8$

Ex. 2.

Ex. 2. If $b = 3.14159265$, take $a = 31$ in chiliad 1.

Then $b' = 0.101341698$
 $a' = 0.101341000$ $A' = 1.00578519$
 $d' = 1000$ $600 \left\{ \begin{array}{l} \times 0.428 = \Delta = \end{array} \right. \left\{ \begin{array}{l} \text{-----} 256.8 \\ \text{-----} 38.5 \\ \text{-----} 3.4 \end{array} \right.$
 $s = 698$ 90
 $D' = 428$ 8
 $b' = 0.101341698$ $A' + \Delta = B' = 1.005788177$
 $A = 1.49136169$
 $B' + A = B = 0.497149867$

Note, In Ex. 1, a might be any number from 285 to 290, and in Ex. 2, from 308 to 314 inclusive.

CASE VII. If b is a number express'd fractionwise $= \frac{m}{n}$: Then B is the difference between M and N the logarithms of the numerator and denominator; and is affirmative or negative, as m is greater or less than n .

Ex. 1. If $b = \frac{3}{2}$; $L. 3 = 0.4771213$
 $L. 2 = 0.3010300$
 $B = L. \frac{3}{2} = -0.1760913$ or 1.8239087

Ex. 2. If $b = \frac{1234}{5678}$; $L. 5678 = 3.7541954$
 $L. 1234 = 3.0913152$
 $B = L. \frac{1234}{5678} = -0.6628802$ or 1.3371198

Ex. 3. If $b = 11234 \frac{3}{4} = \frac{44939}{4}$; $L. 44939 = 4.6526234$
 $L. 4 = 0.6020600$
 $B = L. 11234 \frac{3}{4} = 4.0505634$

Or thus: $b = 11234 \frac{3}{4}$
 $d' = 1$ $a = 11234$ $A = 4.0505344$
 $s = \frac{3}{4}$ $\frac{3}{4} \times 387 = \Delta = \text{-----} + 290.25$
 $D' = 387$ $b = 11234 \frac{3}{4}$ $B = 4.0505634$

CASE VIII. If b consists of a finite part a , and of an infinitely recurring part p , shewn by a point put over each figure, where r is the number of those points or recurring figures in p , and x the index of the first figure in b : Let b , when the index of it's first figure is made $r+x$, be called b' ; put $m = b' - a$; and $n =$ number consisting of r nines: Then $B = M - N$, or $B = M + \text{co. } N$.

EXAMPLES.

If $b = 3206\dot{7}$ $r = 2$ If $b = 32.0\dot{6}7$ $r = 2$
 $b' = 3206700$ $x = 4$ $b' = 3206.7$ $x = 1$
 $a = 32000$ $a = 32.0$
 $m = 3174700$ $M = 6.5017027$ $m = 3174.7$ $M = 3.5017027$
 $n = 99$ $N = 1.9956352$ $n = 99$ $\text{co. } N = 2.0043648$
 $B = 4.5060675$ $B = 1.5060675$

If $b = 0.1018\dot{5}$ $r = 3$ If $b = 1018.\dot{5}$ $r = 3$
 $b' = 101.85$ $x = -1$ $b' = 1018500$ $x = 3$
 $a = 0.10$ $a = 1000$
 $m = 101.75$ $M = 2.0075344$ $m = 1017500$ $M = 6.0075344$
 $n = 999$ $N = 2.9995655$ $n = 999$ $\text{co. } N = 3.0004345$
 $B = 1.0079689$ $B = 3.0079689$

If $b = 0.0089\dot{5}34$ $r = 4$ If $b = 8.9\dot{5}12$ $r = 5$
 $b' = 89.534$ $x = -3$ $b' = 895120$ $x = 0$
 $a = 0.008$ $a = 0$
 $m = 89.526$ $M = 1.9519492$ $m = 895120$ $M = 5.9518813$
 $n = 9999$ $\text{co. } N = 4.0000434$ $n = 99999$ $\text{co. } N = 5.0000043$
 $B = 3.9519926$ $B = 0.9518856$

CASE IX. Where b is a number of degrees, minutes, &c. B it's logarithm sine, co-sine, tangent, or co-tangent, is to be found by the table of logarithm sines and tangents, in this manner.

Seek the number of degrees at the top, or bottom of the table, the minutes and tenth seconds on the left hand downwards, or on the right hand upwards; then B is found even with it, in it's proper column.

But where b is not more than $1^\circ 12'$, it's logarithm-sine may be had to every second, at the beginning of the table.

And where b is a number of degrees, minutes, and seconds intermediate to those found in the table, proceed as in Case 4.

But if b is between 90° and 180° ; 180° and 270° ; or 270° and 360° : then seek in the table for $180^\circ - b$; $b - 180^\circ$; or $360^\circ - b$; and B will be found as before.

Observe, That any sexagesimal part x is reduced into a decimal fraction part of it's next superior name, by taking $\frac{x}{60}$ of x .

And a decimal fraction of n places is reduced into a sexagesimal, by multiplying it by 6, and cutting $n-1$ places off the product.

Example 1. Let $b = 2^\circ 24' 36''$ log. sine, log. co-sine,
 $d' = 10''$ $d' = 10''$ $a = 2^\circ 24' 30''$ $A = 8.6234661$ $A = 9.9996162$
 $s = 6''$ $s = 6''$ $\Delta = \text{---} + 3001.8$ $\Delta = \text{---} - 5.4$
 $D' = 5003$ $D' = 9$ $B = 8.6237663$ $B = 9.9996157$

Example 2. Let $b = 42^\circ 22' 48''$ log. sine, log. co-sine,
 $d' = 10''$ $d' = 10''$ $a = 42^\circ 22' 40''$ $A = 9.8286702$ $A = 9.8684780$
 $s = 8''$ $s = 8''$ $\Delta = \text{---} + 184.0$ $\Delta = \text{---} - 153.6$
 $D' = 230$ $D' = 192$ $B = 9.8286886$ $B = 9.8684626$

Example 3. Let $b = 42^\circ 22' 48''$ log. tang. log. co-tang.
 $d' = 10''$ $a = 42^\circ 22' 40''$ $A = 9.9601922$ $A = 10.0398078$
 $s = 8''$ $\Delta = \text{---} + 338.4$ $\Delta = \text{---} - 338.4$
 $D' = 423$ $B = 9.9602260$ $B = 10.0397740$

Ex. 4. If $b = 25^{\circ} 24' 23'' 12''' = 25^{\circ} 24' 23'' \frac{2}{10}$; log. fine, log. tang.
 $d' = 10'' | d' = 10'' | a = 25^{\circ} 24' 20'' A = 9.6324803 | A = 9.6766513$
 $d = 3''.2 | d = 3''.2 | \Delta - - - + 142 | \Delta - - - + 174$
 $D' = 443 | D' = 543 | B = 9.6324945 | B = 9.6766687$

Ex. 5. If $b = 38^{\circ} 40' 56'' 51''' = 38^{\circ} 40' 56'' \frac{85}{100}$; log. fine, log. tang.
 $d' = 10'' | d' = 10'' | a = 38^{\circ} 40' 50'' A = 9.7958646 | A = 9.9034123$
 $d = 6''.85 | d = 6''.85 | \Delta - - - + 180 | \Delta - - - + 296$
 $D' = 263 | D' = 432 | B = 9.7958826 | B = 9.9034419$

Ex. 6. Let $b = 38^{\circ} 55' 25'' \frac{3557}{10000}$; log. fine, log. tang.
 $d' = 10'' | d' = 10'' | a = 38^{\circ} 55' 20'' A = 9.7981428 | A = 9.9071634$
 $d = 5''.3557 | d = 5''.3557 | \Delta - - - + 139 | \Delta - - - + 231$
 $D' = 260 | D' = 431 | B = 9.7981567 | B = 9.9071865$

Ex. 7. Let $b = 43^{\circ} 41' 51'' 43''' 40'' 48''$
 $40''.8$
 $43''.68$
 Or $b = 43^{\circ} 41' 51''.728$ log. fine, log. tang.
 $d' = 10'' | d' = 10'' | a = 43^{\circ} 41' 50'' A = 9.8393821 | A = 9.9802434$
 $d = 1''.728 | d = 1''.728 | \Delta - - - + 38 | \Delta - - - + 73$
 $D' = 220 | D' = 422 | B = 9.8393859 | B = 9.9802507$

Ex. 8. Let $b = 1^{\circ} 3' 25'' 17''' 24''$ log. fine,
 $d' = 1''$ Or $b = 1^{\circ} 3' 25''.29$ $A = 8.2659049$
 $d = 0''.29$ $\Delta - - - + 331$
 $D' = 1141$ $a = 1^{\circ} 3' 25''$ $B = 8.2659380$

CASE X. Where the first differences (D') of logarithms alter much, the 2d, 3d, &c. differences (D'' , D''' , &c.) may be taken in, putting $x = \frac{b}{a}$:

Then $B = A + xD' + x \times \frac{x-1}{2} D'' + x \times \frac{x-1}{2} \times \frac{x-2}{3} D'''$, &c.

Example. Let $b = 1^{\circ} 14' 24''$ log. fine, log. tang.
 $a = 1^{\circ} 14' 20'' A = 8.3348759 | A = 8.3349774$
 $x = \frac{b}{a} = \frac{4}{10} | x = \frac{4}{10}$
 $D' = 9725 | D' = 9730 | xD' - - + 3890 | xD' - - - 3892$
 $D'' = -22 | D'' = -22 | x \times \frac{x-1}{2} D'' - - - + 2.64 | - - - + 2.64$
 $B = 8.3352651 | B = 8.3353668$

CASE XI. The logarithm fine and co-fine of an arc being given, by these tables; the logarithm secant and co-secant of that arc, also the logarithm versed-fine of an arc, may be found by the following Rules.

Observe, That the logarithm-fine of any arc being given, it's complement is had, by putting down what every figure wants of 9, only what the last significant figure wants of 10.

1. Log. secant = complement of log. co-fine + 10.0000000.

Example. If an arc = $42^{\circ} 22' 48''$ log. co-fine = 9.8684626
 log. secant = 10.1315374

2. Log. co-secant = complement of log. fine + 10.0000000.

Example. If an arc = $42^{\circ} 22' 48''$ log. fine = 9.8286886
 log. co-secant = 10.1713114

3. Log. versed-fine of an arc = 2 log. fine of $\frac{1}{2}$ arc + 10.3010300

Example 1. If an arc = $84^{\circ} 45' 36''$
 $\frac{1}{2}$ arc = $42^{\circ} 22' 48''$ log. fine = 9.8286886
 9.8286886
 10.3010300
 log. versed-fine = 9.9584072

Example 2. If an arc = $140^{\circ} 25' 20''$
 $\frac{1}{2}$ arc = $70^{\circ} 12' 40''$ log. fine = 9.9735649
 9.9735649
 10.3010300
 log. versed-fine = 10.2481598

CASE XII. If the arc is less than $1^{\circ} 12'$, or greater than it's supplement $178^{\circ} 48'$, the logarithm-fines are found to every second; which are also the log. co-fines of arcs between $88^{\circ} 48'$ and $91^{\circ} 12'$: Then the log. tangent and co-tangent of that arc, as also the log. fine of an arc, whose half comes within those limits, may be found by the following Rules; and the log. versed-fine by Rule 3. Case II.

1. Log. tangent = log. fine + complement of log. co-fine.

2. Log. co-tangent = log. co-fine + complement of log. fine.

Ex. 1. Req^d. log. tang. and log. co-tang. of $1^{\circ} 2' 16''$.
 Log. fine = 8.2579580 Log. co-fine = 9.9999288
 Co. log. co-fine = 0.0000712 Co. log. fine = 1.7420420
 Log. tangent = 8.2580292 Log. co-tang. = 11.7419708

Ex. 2. Req^d. log. tang. and log. co-tang. of $1^{\circ} 3' 25'' 17''' 24''$.
 Log. fine = 8.2659380 Log. co-fine = 9.9999261
 Co. log. co-fine = 0.0000739 Co. log. fine = 1.7340620
 Log. tangent = 8.2660119 Log. co-tang. = 11.7339881

Note, The log. tangent + log. co-tangent = 20.0000000.

3. L. fine of arc = l. fine $\frac{1}{2}$ arc + l. co-fine $\frac{1}{2}$ arc + 10.3010300.
 Or, log. fine arc = l. fine 2 arc + co. l. co-fine arc + 1.6989700.

Example 1. Req^d. the log. fine of $1^{\circ} 14' 24''$.
 $\frac{1}{2}$ Arc $0^{\circ} 37' 12''$ log. fine = 8.0342606
 log. co-fine = 9.9999745
 10.3010300
 Arc $1^{\circ} 14' 24''$ ----- log. fine = 8.3352651

Example 2. Req^d. the log. fine of $1^{\circ} 13' 5''$.
 2 Arc = $2^{\circ} 26' 10''$ log. fine 8.6284436
 Arc = $1^{\circ} 13' 5''$. co. log. co-fine 0.0000981
 1.6989700
 Log. fine 8.3275117

PROBLEM II.

A logarithm B being given, to find it's number b , by the tables.

Let T be the first three, and F the following four figures of the fraction part of B ; but in the 101st and 102d chiliads, let T be the first four figures: And observe in these tables, that T is only in the column sign'd 0, and the F 's, in the same and nine following columns, belong to it; and that T often begins to take place in the line next above, and ever ends where the next T takes place.

CASE I. When not more than five figures of the number b are required: Look for T in the column sign'd 0; then even with F is found (in the column sign'd Num) the first four figures of b , and the fifth at the top or bottom of the column where F is; the rest of the figures (if any) being cyphers. Thus:

If $B=4.3010300$; $b=20000$ | $B=4.5386617$; $b=34567$
 $B=5.3617278$; $b=230000$ | $B=6.5390133$; $b=3459500$

CASE II. When six or seven figures of the number b are required: Put A and C for the next less and greater logarithms than B ; a and c their numbers; let $D' =$ (common difference in the column sign'd D) $C-A$; $\Delta = B-A$; $d' = c-a$; and $\delta = (b-a) = \frac{d'\Delta}{D'}$: Then $b = a + \delta$; or if $\Delta = C-B$, then $b = c - \delta$.

Example 1. If $B=5.5386717$
 $d'=10$ $A=5.5386617$ $a=345670$
 $\Delta=100$ $\Delta-----100$ $\delta-----8$
 $D'=125$ $1000(8=\delta)$ $b=345678$

Example 2. If $B=0.4971499$
 $d'=100$ $A=0.4971371$ $a=3.141500$
 $\Delta=128$ $\Delta-----128$ $\delta-----93$
 $D'=138$ $12800(93=\delta)$ $b=3.141593$

Example 3. If $B=6.4637261$
 $d'=100$ $A=6.4637139$ $a=2908800$
 $\Delta=122$ $\Delta-----122$ $\delta-----82$
 $D'=149$ $12200(82=\delta)$ $b=2908882$

CASE III. If a given logarithm B' is not greater than .00902574; it's number b' may be found to eight places of figures, thus: Put A' and C' for the next less and greater logarithms than B' , (in the 101st or 102d chiliad,) a' and c' their numbers; let $D' = C' - A'$, $\Delta = B' - A'$, $d' = c' - a'$, and $\delta = (b' - a') = \frac{d'\Delta}{D'}$: Then $b' = a' + \delta$; or if $\Delta = C' - B'$, then $b' = c' - \delta$.

Example. Let $B'=7.00330846$
 $d'=100$ $A'=7.00330540$ $a'=10076400$
 $\Delta=306$ $\Delta-----306$ $\delta-----71$
 $D'=431$ $30600(71=\delta)$ $b'=10076471$

CASE IV. When a given logarithm B is greater than .00902574, and it's number b required to eight places of figures: Let A be any one of the logarithms in the 1st chiliad less, but not beyond .00902574 less, than B , and a it's number; put $B' = B - A$; find b' by the preceding case; then $b = ab'$.

Example 1. Let $B=8.46372612$
 $A=1.46239800$ $a=29$
 $B-A=B'=7.00132812$
 $d'=100$ $A'=7.00132691$ $d'=10030600$
 $\Delta=121$ $\Delta-----121$ $\delta-----27.9$
 $D'=433$ $12100(27.9=\delta)$ $d'+\delta=b'=10030627.9$
 $ab'=b=290888209$

Example 2. Let $B=0.49714987$
 $A=1.49136169$ $a=31$
 $B-A=B'=\bar{1}.00578818$
 $d'=100$ $A'=\bar{1}.00578519$ $d'=0.101341$
 $\Delta=299$ $\Delta-----299$ $\delta-----698$
 $D'=428$ $29900(69.8=\delta)$ $d'+\delta=b'=0.101341698$
 $ab'=b=3.14159265$

CASE V. When B is a negative logarithm: Then b is the denominator of a proper fraction whose numerator is 1.

Thus, If $B=-0.9542425$, then $b=\frac{1}{9}$
 If $B=-0.1760913$, then $b=\frac{1}{1.5}=\frac{10}{15}=\frac{2}{3}$.

In a fraction $b=\frac{m}{n}$, if it be required that the denominator n be a given number; then $M=N+B$: Or that the numerator m be a given number; then $N=M-B$.

Thus, If $B=-0.1760913$, and $n=3600$, or $b=\frac{m}{3600}$,
 $N=+3.5563025$
 $N+B=M=+3.3802112$; then $m=2400$, and $b=\frac{2400}{3600}=\frac{2}{3}$.

If $B=-0.1760913$, and $m=72$, or $b=\frac{72}{n}$,
 $M=+1.8573325$
 $M-B=N=+2.0334238$; then $n=108$, and $b=\frac{72}{108}=\frac{2}{3}$.

CASE VI. When B is the logarithm sine, co-sine, tangent, or co-tangent of b , a number of degrees, minutes, &c. in any arc; Then b may be found as in Case 2.

Example 1. If $B=9.7958826 = \text{Log. sine of } b$.
 $d'=10''$ $A=9.7958646$ $a=38^{\circ}40'50''00'''$
 $\Delta=180$ $\Delta-----180$ $\delta-----+6\ 51$
 $D'=263$ $1800(6''.85=6''51'''=\delta)$ $b=38^{\circ}40'56''51'''$

B

Example

Example 2. If $B = 9.8393859 = \log.$ line of b .
 $d' = 10''$ $A = 9.8393821$ $a = 43^\circ 41' 50'' 00''' 00'' 00''$
 $\Delta = 38$ $\Delta \dots \dots \dots 38$ $\delta \dots \dots \dots + 1 \ 43 \ 40 \ 48$
 $D' = 220) 380 (1'' . 728 = 1'' 43''' 40'' 48'' . b = 43^\circ 41' 51'' 43''' 40'' 48''$

Example 3. If $B = 9.6766687 = \log.$ tang. of b .
 $d' = 10''$ $A = 9.6766513$ $a = 25^\circ 24' 20'' 00'''$
 $\Delta = 174$ $\Delta \dots \dots \dots 174$ $\delta \dots \dots \dots + 3 \ 12$
 $D' = 543) 1740 (3'' . 2 = 3'' 12''' = \delta . b = 25^\circ 24' 23'' 12'''$

Example 4. If $B = 9.9071865 = \log.$ tang. of b .
 $d' = 10''$ $A = 9.9071634$ $a = 38^\circ 55' 20''$
 $\Delta = 231$ $\Delta \dots \dots \dots 231$ $\delta \dots \dots \dots + 5.3557$
 $D' = 431) 2310 (5'' . 3557 = \delta . b = 38^\circ 55' 25'' . 3557$

Where B a given log. line is not greater than $8.3210269 = \log.$ line of $1^\circ 12'$: Take A out of the table of log. lines to every second; then proceed as before.

Example 5. If $B = 8.2659380 = \log.$ line of b .
 $d' = 1''$ $A = 8.2659049$ $a = 1^\circ 3' 25''$
 $\Delta = 331$ $\Delta \dots \dots \dots 331$ $\delta \dots \dots \dots + 17''' 24''$
 $D' = 141) 331.00 (0'' . 29 = 17''' 24'' = \delta . b = 1^\circ 3' 25'' 17''' 24''$

If B a given log. tangent is not greater than $8.3211221 = \log.$ tangent of $1^\circ 12'$: Find the log. co-sine of b thus; as D' to Δ (in the tangents) so is D' to Δ (in the co-sines) which subducted from the next greater co-sine, leaves the co-sine of b : From B , the complement of the log. co-sine of b being subducted, leaves the log. line of b : Then b is found as in the preceding example.

If $B = 8.2660119 = \log.$ tang. of b .
 $0.0000739 = \text{co. of log. co-sine.}$
 $8.2659380 = \log.$ line of $1^\circ 3' 25'' 17''' 24''$

CASE VII. If B is the logarithm secant, or co-secant of b : Subduct 10.0000000 from B ; the complement of the remainder is the logarithm co-sine, or sine of b .

Thus, If $B = 10.1315374 = \log.$ secant of b .
 $9.8684626 = \log.$ co-sine of $42^\circ 22' 48''$.

If $B = 10.1713114 = \log.$ co-secant of b .
 $9.8286886 = \log.$ sine of $42^\circ 22' 48''$.

CASE VIII. If B is the logarithm versed-sine of b : Subduct 10.3010300 from B ; half the remainder will be the logarithm sine of $\frac{1}{2}b$, which doubled is b .

If $B = 10.2481598 = \log.$ versed-sine of b .
 10.3010300
 $2) 19.9471298$
 $9.9735649 = \log.$ sine of $70^\circ 12' 40''$
 $b = 140^\circ 25' 20''$

III. Addition of Logarithms.

1. Where the logarithms are all affirmative, or all negative: Add as in other decimal numbers, and prefix the same sign to the sum.

Thus, to $+3.1760913$ -2.8450980 -2.4771213
Add $+1.9542425$ -3.1760913 -1.7781513
Sum $+5.1303338$ -6.0211893 -4.0791812
Sum -8.3344538

2. Where the logarithms are some affirmative, and some negative: Take the difference between the sums of the affirmative and negative, and prefix the sign of the greater.

Thus, to $+4.6989700$ $+3.4771213$ $+3.6989700$
Add -6.4771213 -2.9542425 $+7.6532125$
Sum -1.7781513 $+0.5228788$ $+2.4771213$
 -4.5686362
 -12.2218487
 $+6.1760913$
Sum -6.0457574

3. Where the indices only of the logarithms are all negative: Add the affirmative parts of the logarithms, the sum of the indices, diminished by what is carried from the affirmative parts (if any), will be a negative index.

Thus, to $\bar{3}.1549020$ $\bar{2}.9542425$ $\bar{1}.6989700$
Add $\bar{4}.8239087$ $\bar{3}.6989700$ $\bar{2}.9542425$
Sum $\bar{7}.9788107$ $\bar{4}.6532125$ $\bar{4}.8239087$
Sum $\bar{5}.4771212$

4. Where the indices have different signs: Add the affirmative parts of the logarithms, and what is carried (if any) add to the affirmative indices; then the difference of the affirmative and negative indices, with the sign of the greater, will be the index of the sum of the logarithms.

Thus, to 4.6989700 4.4771213 3.6989700
Add $\bar{7}.5228787$ $\bar{4}.0457575$ $\bar{1}.4771213$
Sum $\bar{2}.2218487$ 0.5228788 $\bar{5}.4313638$
Sum $\bar{7}.9542426$

IV. Subduction of Logarithms.

1. Where the logarithms are both affirmative, or both negative; or the one affirmative, and the other negative: Change the sign of the subducend, then do as in Addition.

Thus, from $+5.1303338$ -6.0211893 -3.4771213
Subduct $+1.9542425$ -3.1760913 -4.0791813
Remainder $+3.1760913$ -2.8450980 $+0.6020600$
And, from -1.7781513 $+0.5228788$ -0.6989700
Subduct $+4.6989700$ -2.9542425 -3.2218487
Remainder -6.4771213 $+3.4771213$ $+2.5228787$

2. Where

2. Where only the indices are both, or either of them negative: Subduct the affirmative part of the subducend from that of the minuend, as usual; and if 1 is borrowed from the index place, add +1 to the index of the subducend, then change it's sign, and do as in Addition.

$$\begin{array}{r|l|l} \text{Thus, from } 7.9788107 & 4.6532125 & 1.3010300 \\ \text{Subduct } 3.1549020 & 3.6989700 & 4.7781513 \\ \hline \text{Remainder } 4.8239087 & 2.9542425 & 2.5228787 \end{array}$$

$$\begin{array}{r|l|l} \text{And from } 2.2218487 & 0.5228788 & 6.6532125 \\ \text{Subduct } 4.6989700 & 3.0457575 & 4.9542425 \\ \hline \text{Remainder } 7.5228787 & 3.4771213 & 9.6989700 \end{array}$$

V. Multiplication, or Division of Logarithms.

Let the logarithm B , whose index is n , be multiplied, or divided by m .

1. When B is wholly affirmative, or negative: Multiply, or divide $+B$ or $-B$ by m , as usual, and mB , or $\frac{1}{m}B$ will be $+$ or $-$, accordingly.

$$\begin{array}{l|l} \text{Thus, if } B = +2.3010300 & \text{Or, if } B = -2.7781512 \\ m = \text{-----} 4 & m = \text{-----} 3 \\ mB = +9.2041200 & mB = -8.3344536 \end{array}$$

$$\text{Or, if } B = +9.2041200, \frac{1}{m}B = \frac{1}{4}B = +2.3010300;$$

$$\text{And if } B = -8.3344536, \frac{1}{m}B = \frac{1}{3}B = -2.7781512.$$

2. When the index n is negative, and A the affirmative part of B : Then will $mB = -mn + mA$, where the index mn is to be diminished by the number carried (if any) from $+mA$: And $\frac{1}{m}B = -\frac{1}{m}n + \frac{1}{m}A$; which is easily taken, if m measures n ; but if not, increase $-n$ by $-v =$ the least number that will make up n a multiple of m ; and prefix $+v$ to the first figure in A ; then $\frac{1}{m}B = -\frac{n+v}{m} + \frac{v+A}{m}$.

Or, multiply B' the complement of B by m , or $\frac{1}{m}$; and the complement of mB' , or $\frac{1}{m}B'$, will be mB , or $\frac{1}{m}B$.

$$\begin{array}{l|l|l} \text{If } B = 2.6989700 & B = 5.7958828 & B = 13.3186305 \\ m = \text{-----} 5 & \frac{1}{4}B = 2.9489707 & \frac{1}{3}B = 3.4637261 \\ mB = 7.4948500 & \text{or } B' = 4.2041172 & \text{or } B' = 12.6813695 \\ \text{If } B = 9.9030972 & \frac{1}{4}B' = 1.0510293 & \frac{1}{3}B' = 2.5362739 \\ \frac{1}{4}B = 3.3010324 & \frac{1}{4}B = 2.9489707 & \frac{1}{3}B = 3.4637261 \end{array}$$

VI. Various Rules and Problems, wherein some of the uses of Logarithms are shewn.

I. The Rule of Proportion.

1. Set down the terms expressing the condition of the question in one line, and in any order.
2. Under each conditional term, set it's corresponding one in another line.
3. Multiply the producing terms of one line, and the produced term of the other line continually, take the result for a dividend.
4. Multiply the remaining terms continually, and let their product be the divisor.
5. The quotient of this division will be the term required.

By producing terms here is meant, whatsoever necessarily and jointly produce any effect: As the cause and the time; length, breadth, and depth; buyer and his money; seller and his goods; all necessarily inseparable in producing their several effects.

In a question where a term is understood, and not express'd; that term may be represented by unity.

This Rule is so general, as to comprehend all cases that come under the common Rules of Three, whether direct, or inverse; whether single, or any how compounded.

Ex. 1. If 280 $l.$ serves 120 men for 32 weeks: How much will serve 360 men for 48 weeks? Answer, 1260 $l.$

$l.$	$m.$	$w.$	
280	120	32	
Q	360	48	
$Q = \frac{360 \times 48 \times 280}{120 \times 32}$			
			$L.360 \ 2.55630250$ $L.48 \ 1.68124124$ $L.280 \ 2.44715803$ $L'120 \ 3.92081875$ $L'32 \ 2.49485002$ $L.1260 \ 3.10037054$

Ex. 2. What is the interest of 2750 $l.$ for 292 days at $4\frac{1}{2}\%$? p^r. C^t. p^r. An.? Answer, 99 $l.$

$l.$	$d.$	$l.$	
100	365	4.5	
2750	292	Q	
$Q = \frac{2750 \times 292 \times 4.5}{100 \times 365}$			
			$L.2750 \ 3.43933269$ $L.292 \ 2.46538285$ $L.4.5 \ 0.65321251$ $L'100 \ 2.00000000$ $L'365 \ 3.43770714$ $L.99 \ 1.99563519$

Ex. 3. If 19 men can do a piece of work in 198 days; In how many days can 171 men do the same work? Answer, 22 days.

$m.$	$d.$	$w.$	
19	198	1	
171	Q	1	
$Q = \frac{19 \times 198}{171}$			
			$L.19 \ 1.27875360$ $L.198 \ 2.29666519$ $L'171 \ 3.76700389$ $L.22 \ 1.34242268$

Ex. 4.

Ex. 4. If 248 men in $5\frac{1}{2}$ days of 11 hours each, dig a trench $232\frac{1}{2}$ yards long, $3\frac{1}{2}$ wide, and $2\frac{1}{2}$ deep: In how many days of 9 hours, will 24 men dig a trench $337\frac{1}{2}$ yards long, $5\frac{1}{2}$ wide, and $3\frac{1}{2}$ deep? Answer, 231 days.

$$\begin{array}{rcl}
 m. & d. & h. & l. & w. & d. \\
 248 & . & 5\frac{1}{2} & . & 11 & . & 232\frac{1}{2} & . & 3\frac{1}{2} & . & 2\frac{1}{2} \\
 24 & . & Q & . & 9 & . & 337\frac{1}{2} & . & 5\frac{1}{2} & . & 3\frac{1}{2} \\
 Q = \frac{248 \times 5.5 \times 11 \times 337.5 \times 5.6 \times 3.5}{24 \times 9 \times 232.5 \times 3.6 \times 2.3} \\
 \text{Or thus,} \\
 m. & a. & b. & l. & w. & d. \\
 248 & . & \frac{11}{2} & . & 11 & . & \frac{465}{2} & . & \frac{11}{2} & . & \frac{7}{2} \\
 24 & . & Q & . & 9 & . & \frac{675}{2} & . & \frac{28}{5} & . & \frac{7}{2} \\
 Q = \frac{248 \times 11 \times 11 \times 675 \times 28 \times 7 \times 2 \times 3 \times 3}{2 \times 2 \times 5 \times 2 \times 24 \times 9 \times 465 \times 11 \times 7} & L.248 & 2.3944517 \\
 & L.5.5 & 0.7403627 \\
 & L.11 & 1.0413927 \\
 & L.337.5 & 2.5282738 \\
 & L.5.6 & 0.7481880 \\
 & L.3.5 & 0.5440680 \\
 & L.24 & 2.6197888 \\
 & L.9 & 1.0457575 \\
 & L.232.5 & 3.6335770 \\
 & L.3.6 & 1.4357286 \\
 & L.2.3 & 1.6320232 \\
 & L.231 & 2.3636120
 \end{array}$$

Ex. 5. If a reservoir R , at the height H , diameter of it's pipe D , discharges W hogsheds of water, in the time T : In what time t , will the reservoir r , at the height b , the diameter of it's pipe d , discharge w hogsheds?

$$\begin{array}{l}
 R; \sqrt{H \cdot DD \cdot W \cdot T} \\
 r; \sqrt{b \cdot dd \cdot w \cdot t}
 \end{array}
 \left| t = \frac{\sqrt{H \times DD \times T \times w}}{\sqrt{b \times dd \times W}} \right.$$

Thus, if the reservoir R , at 36 feet high, with a pipe of 2 inches diameter, discharges 1800 hogsheds of water in 15 hours: In what time will the reservoir r , at 25 feet high, with a pipe of 1 inch diameter, discharge 1000 hogsheds? Answer, 40 hours.

$$\begin{array}{rcl}
 \text{Here } H = 36 & L.\sqrt{H} = \frac{1}{2}L.36 & 0.77815125 \\
 D = 2 & L.DD = 2L.2 & 0.60205999 \\
 T = 15 & L.T = L.15 & 1.17609126 \\
 w = 1000 & L.w = L.1000 & 3.00000000 \\
 b = 25 & L.\sqrt{b} = \frac{1}{2}L.25 & 1.30103000 \\
 d = 1 & L.dd = 2L.1 & 0.00000000 \\
 W = 1800 & L.W = L.1800 & 4.74472749 \\
 \text{Th. } t = 40 \text{ hours.} & L.t = L.40 & 1.60205999
 \end{array}$$

Ex. 6. If a cistern of water at 36 feet high, by a pipe of 2 inches diameter, delivers $273\frac{1}{2}$ hogsheds, in 2 hours 18 minutes: What diameter of pipe, from a cistern at 25 feet high, will deliver $5343\frac{1}{2}$ hogsheds in 24 hours? Answer, 3 inches.

$$\begin{array}{rcl}
 b. & d. & h. & b. \\
 \text{Thus, } 36 & . & 2 & . & 273\frac{1}{2} & . & 2.3 \\
 25 & . & Q & . & 5343\frac{1}{2} & . & 24 \\
 Q^2 = \frac{\sqrt{36 \times 2^2 \times 2.3 \times 5343.75}}{\sqrt{25 \times 24 \times 273.125}} & \frac{1}{2}L.36 & 0.7781513 \\
 & 2L.2 & 0.6020600 \\
 & L.2.3 & 0.3617278 \\
 & L.5343.75 & 3.7278462 \\
 & \frac{1}{2}L.25 & 1.3010300 \\
 & L.24 & 2.6197888 \\
 & L.273.125 & 3.5636385 \\
 & L.QQ & 0.9542426 \\
 & L.Q & 0.4771213
 \end{array}$$

Th. $Q = 3$.

II. Of Compound Interest.

1. Let p be the principal sum, or present worth of several equal sums due hereafter at several equal times; n the number of those times; a the annuity or sum payable at one of those times; m the amount; the rate of compound interest being that of 1 to $1+r$, where r is the gain of 1 $l.$ in one time: Any three of these five terms (p, n, a, m, r) being given, the rest are found by the following Table.

Where the capital letters $A, M, R, \&c.$ represent the logarithms of the numbers express'd by the small letters $a, m, r, \&c.$ $A', M', R', \&c.$ the complements of $A, M, R, \&c.$ Let $b = \frac{m}{p} = 1+r^n$, $b = a - pr$, $k = a + mr$, $\phi = \frac{1}{n} - 1$, $\pi = \frac{1}{n} + 1$, $B = nL.1+r = M - P$, $C = \frac{1}{n}B$, $D = L.b - 1$, $E = D + A + M'$, $F = \frac{M+A+N'}{\phi} = L.f$, $G = \frac{A+N+P'}{\pi} = L.g$, $s = \frac{3}{\pi}$, $t = \frac{3}{\phi}$, $x = 2f - 1 + s$, $y = t - 2g - 1$, $\frac{1}{2}X + S = L.a$; $\frac{1}{2}Y + T = L.\beta$.

CASE	Given	Req'd	SOLUTION.
1	a, n, r	m	$M = D + A + R'$
2	p, n, r	m	$M = B + P$
3	a, p, r	m	$M = H' + P + A$
4	a, n, p	m	$M = nL.\beta - t + 1 + P$
5	a, n, r	p	$P = B' + D + A + R'$
6	m, n, r	p	$P = M - B$
7	a, n, m	p	$P = M - nL.a - s + 1$
8	a, r, m	p	$P = K' + M + A$
9	p, n, r	a	$A = B + D' + P + R$
10	p, n, m	a	$A = D' + L.c - 1 + M$
11	m, n, r	a	$A = D' + M + R$
12	p, m, r	a	$A = D' + M + R$
13	p, m, r	n	$n = \frac{M+P'}{L.1+r}$
14	a, p, r	n	$n = \frac{A+H'}{L.1+r}$
15	a, p, m	n	$n = \frac{M+P'}{L.e+1}$
16	a, m, r	n	$n = \frac{K+A'}{L.1+r}$
17	a, p, m	r	$R = D + A + M'$
18	p, n, m	r	$L.1+r = \frac{M+P'}{n}$
19	a, n, m	r	$r = a - s$
20	a, p, n	r	$r = \beta - t$

2. If the annuity commences v time hence; let n = time of continuance; $b = 1 + r^n$; $q = 1 + r^v$; $Q + P + R + A = L. a$.

1. Given, a, n, r, v ; req^d. p . $P = D + A + B' + R' + Q$.

2. Given, p, n, r, v ; req^d. a . $A = B + Q + P + R + D$.

3. Given, a, p, n, r ; req^d. v . $v = \frac{D + A + B' + R' + P'}{L. 1 + r}$.

4. Given, a, p, r, v ; req^d. n . $n = \frac{L' 1 - q}{L. 1 + r}$.

5. Given, a, p, n, v ; req^d. r . (Put $\delta = \frac{2v + n + 1}{2}$, $u = \frac{p \delta}{n \delta - 1}$, $\frac{A + N + P}{\delta} = L. u$, $z = u - 2v - 1$, $\frac{1}{2}Z + U = L. s$.) $r = u - s$.

3. Let p be the present worth of an estate in fee-simple, whose annual rent is a , at the rate or gain r on 1 l. p^r. An. Then $A = P + R$.

4. Let n be the number of years purchase that will buy an estate in fee-simple, at the rate or gain r on 1 l. p^r. An. Then $N = 2 + R'$; and $R = 2 + N'$.

5. If an estate in fee-simple, whose annual rent is a , to commence v years hence, is worth p ready money, at the rate r on 1 l. p^r. An. Any three of the terms a, p, r, v being given, the fourth is determined as follows; putting $q = 1 + r^v$.

1. Given, a, r, v ; req^d. p . Then $P = A + R' + Q$.

2. Given, p, r, v ; req^d. a . Then $A = Q + P + R$.

3. Given, a, p, r ; req^d. v . Then $v = \frac{A + P + R'}{L. 1 + r}$.

4. Given, a, p, v ; req^d. r . (Put $\xi = \frac{a}{p}$, $v = v + 1$, $\theta = \xi + 1$, $\theta' = \xi' + 1$, $\theta'' = \xi'' + 1$, &c. and $\lambda = v \xi + 1$, $\lambda' = v \xi' + 1$, $\lambda'' = v \xi'' + 1$, &c.) Then $r = \xi' = \frac{\lambda \xi}{\theta' + v \xi}$, or $r = \xi'' = \frac{\lambda' \xi}{\theta'' + v \xi}$, or $r = \xi''' = \frac{\lambda'' \xi}{\theta''' + v \xi}$, &c.

6. What sum p , at compound interest, in the time N amounts to M , and in the time n amounts to m ?

$$L. p = \frac{N L. m - n L. M}{N - n}.$$

7. If the sum p , at compound interest, in the time n amounts to m ; what will be the amount M of that sum p in the time N ?

$$L. M = \frac{N \times \overline{L. m - L. p} + n L. p}{n}.$$

8. If the sum p , at compound interest, in n years amounts to m ; in what time N will that sum p amount to M ?

$$N = \frac{n \times \overline{L. M - L. p}}{L. m - L. p}.$$

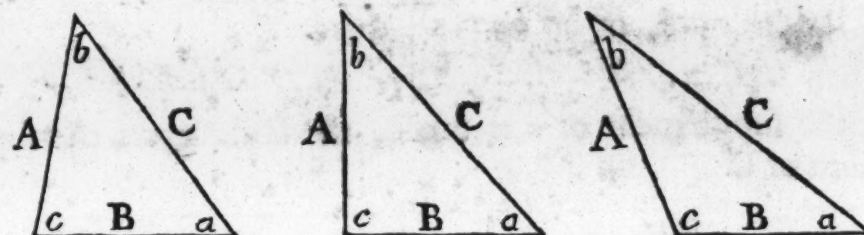
9. If the sums B, C, D, E , are to be paid b, c, d, e years (or spaces of time) hence; to find the time t when the sum $P (= B + C + D + E)$ may be paid, without detriment to either party, at a given rate r of comp. interest: Put $q = 1 + r = \text{am}^t$ of 1 l. for 1 time; $p' = \frac{B}{q^b}$, $p'' = \frac{C}{q^c}$, $p''' = \frac{D}{q^d}$, $p'''' = \frac{E}{q^e}$.

$$\text{Then } t = \frac{L. p - L. p' + p'' + p''' + p''''}{L. q}.$$

10. If the sum a , is to be paid at each payment, for n several payments; to find the time t , when the whole sum na , may be paid all together, at a given rate r of compound interest: Put $b = 1 + r$: Then $t = \frac{L. b - 1 + L. 1 + n + L. n + L. r}{L. 1 + r}$.

III. Trigonometrical Rules.

I. In a right lined triangle, whose sides are A, B, C , their opposite angles a, b, c ; if, of these six terms, any three, whereof one is a side, be given; 'tis required to find the rest.



Put s, t, s', t' , for the sine, tangent, co-sine, co-tangent of an arc or angle, r being the radius.

CASE I. When the three sides A, B, C , are given.

Put A, B , for the sides including the angle c sought, and C it's opposite side; let $D = A - B$; or let $H = \frac{1}{2} A + B + C$.

$$\text{Then } s. \frac{1}{2} c = \sqrt{\frac{\frac{1}{2} C + D \times \frac{1}{2} C - D}{AB}} r r = \sqrt{\frac{H - A \times H - B}{AB}} r r.$$

CASE II. When two sides (A the greater, B the less) and the angle c included by those sides are given.

Put $M = \frac{180^\circ - c}{2}$, and $\frac{A - B}{A + B} \times t. M = t. N$: Then $a = M + N$, and $b = M - N$.

Also let $L. 2A + L. 2B + 2L. s. \frac{1}{2} c - 20.0000000 = L. P$; and $2L. \overline{A - B} = L. Q$: Then $\frac{1}{2} L. P + Q = L. C$.

Note, If the included angle c is 90° ; then $t. a = \frac{A}{B} \times r$, $t. b = \frac{B}{A} \times r$; and $C = \frac{s. a}{r} \times A$, or $= \frac{s. b}{r} \times B$.

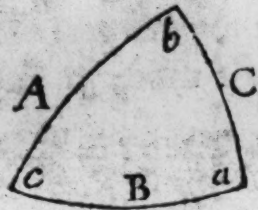
CASE III. When there is a side and it's opposite angle among the terms given. Then $\frac{A}{s. a} = \frac{B}{s. b} = \frac{C}{s. c}$: Hence the term wanting may be found.

Where two sides A, B , and an angle a opposite to one of them A , are given; if A is less than B , then b, c and C have each two values; if A is greater than B , then b, c and C have each but one value.

C

II. In

II. In a spheric triangle, whose sides are A, B, C, their opposite angles a, b, c; any three of these six terms being given, to find the rest.



CASE I. Given the three sides A, B, C.

Put A, B, for the sides including the angle c sought, and C it's opposite side; let $D = A - B$, or let $H = \frac{1}{2}(A + B + C)$.

$$\text{Then } s. \frac{1}{2}c = \sqrt{\frac{s. \frac{1}{2}C + D \times s. \frac{1}{2}C - D}{s. A \times s. B}} rr = \sqrt{\frac{s. H - A \times s. H - B}{s. A \times s. B}} rr.$$

CASE II. Given the three angles a, b, c.

For any one of the angles, take it's supplement to 180° , and keep it's name, whether a, b, or c; put a, b, for the angles including the side C required, and c it's opposite angle; let $d = a - b$, or let $b = \frac{1}{2}(a + b + c)$.

$$\text{Then } s. \frac{1}{2}C = \sqrt{\frac{s. \frac{1}{2}c + d \times s. \frac{1}{2}c - d}{s. a \times s. b}} rr = \sqrt{\frac{s. b - a \times s. b - b}{s. a \times s. b}} rr.$$

If the supplement of c is taken, the Rule gives the supplement of C.

CASE III. Given two sides A, B, and the angle c included.

Note, The marks $\sqsupset$, $\sqsubset$ signify greater or less than; and here the sign +, or - annex'd to a symbol, shews it to be greater or less than 90° .

1. To find the other angles a, or b; (suppose a.)

Put A = side opposite to the angle a sought;
Let $r : s'c :: t.A : t.M$, like, or unlike A, if $c -$, or $c +$; $N = B \circ M$,
Then $s.N : s.M :: t.c : t.a$, like or unlike c, if $M \sqsupset$, or $\sqsubset B$.

$$\text{Or let } s. \frac{1}{2}A + B : s. \frac{1}{2}A - B :: t' \frac{1}{2}c : t.N -$$

$$\text{And } s' \frac{1}{2}A + B : s' \frac{1}{2}A - B :: t' \frac{1}{2}c : t.M \mp, \text{ if } A + B \cong 180^\circ.$$

$$\text{Then } a = M + N; \text{ and } b = M - N.$$

2. To find the third side C.

Let $r : s'c :: t.A : t.M$, like, or unlike A, if $c -$, or $c +$; $N = B \circ M$.
Then $s'M : s'N :: s'A : s'C$, like, or unlike N, if $c -$, or $c +$.

CASE IV. Given two angles a, b, and the side C included.

1. To find the other sides A, or B; (suppose A.)

Put a = angle opposite to the side A sought.
Let $r : s'c :: t.a : t'm$, like, or unlike a, if $c -$, or $c +$; $n = b \circ m$.
Then $s'n : s'm :: t.C : t.A$, like, or unlike n, if $a -$, or $a +$.

$$\text{Or let } s. \frac{1}{2}a + b : s. \frac{1}{2}a - b :: t. \frac{1}{2}C : t.N -$$

$$\text{And } s' \frac{1}{2}a + b : s' \frac{1}{2}a - b :: t. \frac{1}{2}C : t.M \mp, \text{ if } a + b \cong 180^\circ.$$

$$\text{Then } A = M + N; B = M - N.$$

2. To find the third angle c.

Let $r : s'c :: t.a : t'm$, like, or unlike a, if $c -$, or $c +$; $n = b \circ m$.
Then $s.m : s.n :: s'a : s'c$ $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ a, if m be $\begin{cases} \text{less} \\ \text{greater} \end{cases}$ than b.

CASE V. Given two sides A, B, and the angle a opposite to one of them A.

1. To find the angle b opposite to the other side B.

Let $s.A : s.a :: s.B : s.b \mp$, both true values of b.

2. To find the angle c included by A and B.

Let $r : s'B :: t.a : t'm$, like, or unlike B, if $a -$, or $a +$.
And $t.A : t.B :: s'm : s'n$, like, or unlike A, if $a -$, or $a +$.
Then $c = m \pm n$, both true values of c.

3. To find the third side C.

Let $r : s'a :: t.B : t.M$, like, or unlike B, if $a -$, or $a +$.
And $s'B : s'A :: s'M : s'N$, like, or unlike A, if $a -$, or $a +$.
Then $C = M \pm N$, both true values of C.

But if A is equal to B, or to $180^\circ - B$, or is between B and $180^\circ - B$: Then 'tis b like B only; and, if B is $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ a, 'tis $c = m \pm n$ only, $C = M \pm N$ only.

CASE VI. Given two angles a, b, and the side A, opposite to one of them a.

1. To find the side B opposite to the other angle b.

Let $s.a : s.A :: s.b : s.B \mp$, both true values of B.

2. To find the side C included by a and b.

Let $r : s'b :: t.A : t.M$, like, or unlike b, if $A -$, or $A +$.
And $t.a : t.b :: s.M : s.N \mp$, both true values of N;
Then $C = M \pm N$, if a is $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ b.

3. To find the third angle c.

Let $r : s'A :: t.b : t'm$, like, or unlike b, if $A -$, or $A +$.
And $s'b : s'a :: s.m : s.n \mp$; both true values of n.
Then $c = m \pm n$, if a is $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ b.

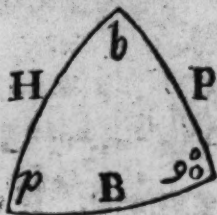
But if A is equal to B, or to $180^\circ - B$, or is between B and $180^\circ - B$: Then B unlike b, and $N +, n +$, are impossible.

Note, If two sides A, B, and their opposite angles a, b, are given; the third side C, and angle c, are readily found thus:

$$s. \frac{1}{2}a - b : s. \frac{1}{2}a + b :: t. \frac{1}{2}A - B : t. \frac{1}{2}C.$$

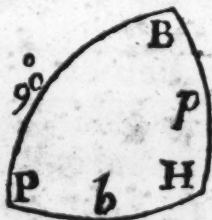
$$s. \frac{1}{2}A - B : s. \frac{1}{2}A + B :: t. \frac{1}{2}a - b : t' \frac{1}{2}c.$$

III. In a spheric triangle, where one of the angles is 90 degrees, H it's opposite side, B, P the other sides, b, p their opposite angles; any two of these five terms being given, to find the rest; the cases, with their solutions, are as in the following table.



Cafe.	Given.	Requir'd.	SOLUTION.
1	H.B	b p P	$s.H:r::s.B:s.b$ like B. $r:t.H::t.B:s.p$ $\mp$, if H $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ B. $s.B:r::s.H:s.P$ $\mp$, if H $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ B.
2	H.b	B P p	$r:s.H::s.b:s.B$ like b. $r:s.b::t.H:t.P$ $\mp$, if H $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ b. $r:s.H::t.b:t.p$ $\mp$, if H $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ b.
3	B.b	H P p	$s.b:r::s.B:s.H$ $\mp$, both true. $r:t.B::t.b:s.P$ $\mp$, both true. $s.B:r::s.b:s.p$ $\mp$, both true.
4	B.p	H b P	$r:t.B::s.p:t.H$ $\mp$, if B $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ p. $r:s.B::s.p:s.b$, like B. $r:s.B::t.p:t.P$, like p.
5	B.P	H b p	$r:s.B::s.P:s.H$ $\mp$, if B $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ P. $r:s.P::t.B:t.b$, like B. $r:s.B::t.P:t.p$, like P.
6	b.p	H B P	$r:t.b::t.p:s.H$ $\mp$, if b $\begin{cases} \text{like} \\ \text{unlike} \end{cases}$ p. $s.p:r::s.b:s.B$, like b. $s.b:r::s.p:s.P$, like p.

IV. In a spheric triangle, where one of the sides is 90 degr. H it's opposite angle, B, P the other angles, b, p their opposite sides; the cases, with their solutions, are as in the preceding table: Observing, instead of H to take it's supplement; and instead of like put unlike, and the contrary, where the species of H determines that of a side or angle; or where that of H is to be determin'd.



IV. Miscellaneous Problems.

I. Let a, b, be the latitudes of two places on the globe; a', b', their distance in degrees from the same pole; A, B, the log. tangents of $\frac{1}{2}a'$, $\frac{1}{2}b'$; put m = difference of A and B; M = log. of m; T = log. tangent of the angle c, made by the rumb line through those places and the meridian; l = difference of the longitudes of those places; L = log. of l; N = 3.8984896; R = 10.0000000: Then $R + L = M + N + T$, expresses the relation between the latitudes, longitudes, and bearing of those two places.

Put d = distance of the places; D = log. of d.
 δ = difference of the latitudes; Δ = log. of δ .
 C = log. co-sine of c.

1. Given, a, b, l; Req'd. c, d: Then $T = M + N + L + R$; and $D = \Delta + C + R$.

Example. Required the bearing and distance of the island Madeira, (in latitude $32^{\circ}17'$ N. longitude $17^{\circ}22'$ W.) from the Lizard point, (in latitude $49^{\circ}55'$ N. longitude $5^{\circ}14'$ W.)

$$\begin{aligned} a &= 32^{\circ}17'; a' = 57^{\circ}43'; \frac{1}{2}a' = 28^{\circ}51'30'' & A &= 9.7412156 \\ b &= 49^{\circ}55'; b' = 40^{\circ}5'; \frac{1}{2}b' = 20^{\circ}2'30'' & B &= 9.5620477 \\ \delta &= 17^{\circ}38' = 1058\text{m.} & m &= 0.1791679 \\ l &= 12^{\circ}8' = 728\text{m.} & M &= 0.7467398 \\ \Delta &= 3.0244857 & N &= 4.1015104 \\ C &= 10.0507651 & L &= 2.8621314 \\ D &= 3.0752508 & R &= 10.0000000 \\ & & T &= 9.7103816 \end{aligned}$$

2. Given, a, b, c: Req'd. l, d. Then $M + N + T - R = L$; and $\Delta + C + R = D$.

Example. From latitude $49^{\circ}55'$ N. longitude $5^{\circ}14'$ W. a ship sails S. $27^{\circ}10'$ W. until, by observation, she is in latitude $32^{\circ}17'$ N. Req'd the ship's longitude and distance run.

$$\begin{aligned} a &= 32^{\circ}17'; a' = 57^{\circ}43'; \frac{1}{2}a' = 28^{\circ}51'30'' & A &= 9.7412156 \\ b &= 49^{\circ}55'; b' = 40^{\circ}5'; \frac{1}{2}b' = 20^{\circ}2'30'' & B &= 9.5620477 \\ \delta &= 17^{\circ}38' = 1058\text{m.} & \Delta &= 3.0244857 \\ & & C' + R &= 0.0507651 \\ \text{Distance } 1189.2 \text{ miles} & D &= 3.0752508 \\ \text{Long. went from } 5^{\circ}14' \text{ W.} & N &= 3.8984896 \\ \text{Diff. longitudes } 12^{\circ}8' \text{ W.} & l &= 728\text{m.} \\ \text{Ship's longitude } 17^{\circ}22' \text{ W.} & L &= 2.8621314 \end{aligned}$$

3. Given, b, c, d: Required a, l. Then $D + C - R = \Delta$; hence b and m are given; and $M + N + T - R = L$.

Example. From latitude $49^{\circ}55'$ N. longitude, $5^{\circ}14'$ W. a ship runs S. $27^{\circ}10'$ W. 1189.2 miles: Required the ship's latitude and longitude.

$$\begin{aligned} d &= 1189.2\text{m.} & D &= 3.0752508 \\ \text{Lat. went from } 49^{\circ}55' \text{ N.} & c &= \text{S. } 27^{\circ}10' \text{ W.} & C &= 9.9492349 \\ \text{Diff. latitudes } 17^{\circ}38' \text{ S.} & \delta &= 1058\text{m.} & \Delta &= 3.0244857 \\ \text{Ship's latitude } 32^{\circ}17' \text{ N.} & & & & \\ a &= 32^{\circ}17'; a' = 57^{\circ}43'; \frac{1}{2}a' = 28^{\circ}51'30'' & A &= 9.7412156 \\ b &= 49^{\circ}55'; b' = 40^{\circ}5'; \frac{1}{2}b' = 20^{\circ}2'30'' & B &= 9.5620477 \\ & & m &= 0.1791679 \\ \text{Long. went from } 5^{\circ}14' \text{ W.} & M &= 1.2532602 \\ \text{Diff. longitudes } 12^{\circ}8' \text{ W.} & N &= 3.8984896 \\ \text{Ship's longitude } 17^{\circ}22' \text{ W.} & T &= 9.7103816 \\ & l &= 728\text{m.} & L &= 2.8621314 \end{aligned}$$

II. Let t = semi-axis of the earth, c = semi-diameter of the equator; M, m the measures of a degree of the meridian at the given latitudes of the places P, p; S, s the sines, S', s' the co-sines of those latitudes, r' the co-tangent of the latitude at P, r = tabular radius, $A = M^{\frac{1}{2}}$, $a = m^{\frac{1}{2}}$, $B = \frac{A \cdot S}{A \cdot S'}$, $b = \frac{a \cdot s}{A \cdot S'}$, $N = \frac{A - a}{A \cdot S' - a \cdot s}$, $n = \frac{A - a}{a \cdot S' - A \cdot s}$.

Then $\frac{c}{r} = \sqrt{1 + n}$, or $= \sqrt{\frac{1}{1 - N}}$, or $\frac{c}{r} = \sqrt{\frac{1 - b}{1 - B}}$, or $= \frac{c}{r} \sqrt{\frac{1 - b}{1 - B}}$.

III. In

III. In a given latitude, at a given time of the year, observing the times by a Clock, when the sun had equal altitudes in the forenoon and afternoon; to find at what time, by that clock, the sun pass'd the meridian.

Let L = latitude of the place of observation.

D = sun's distance from the pole at noon.

$T = \frac{1}{2}$ the time (τ) between the observations, in degrees, &c.

$V = \frac{1}{2}$ the variation of the sun's declination in that time (τ) in seconds of time.

M = middle time between the observations, or $\frac{1}{2}T$ added to the time of the morning observation.

Put $\frac{s.T \times t.L}{s.A \times s.D} = t.A$ like T ; and $B = D \sim A$.

Then $\frac{s.B \times t.T}{s.A \times s.D} \times V = N$, seconds of time, will be the correction or interval between M and the true time of noon.

And $M \pm N$ = time, by that clock, when the sun was on the meridian, if in $\begin{cases} \text{descending} \\ \text{ascending} \end{cases}$ signs.

IV. In a channel of running water, whose breadth (b feet) and velocity of it's stream (v feet in 1st) are given; to determine the quantity of the fall (f feet) occasion'd by an impediment that takes up p feet of the breadth of that channel.

Put $A = 2.1913861$, $B = 0.0757207$, $c = \frac{b}{b-1}$, $C = L.c$; $D = 2 \times B + C = L.d$.

Then $L.f = L.d - 1 + 2L.v + A = \log.$ of the fall in feet.

Example 1. If the breadth $b = 900$ feet, the peers take up 706 feet = p , and the velocity v of the current above the obstacle 3 feet 2 inches in 1st of time, as at London-Bridge.

$$\begin{array}{ll} \text{Here } c = \frac{900}{194} & L.900 = 2.9542425 \\ v = 3\frac{2}{3} & L.194 = 2.2878017 \\ & L.c = C = 0.6664408 \\ & B = 0.0757207 \\ & B + C = 0.7421615 \\ d = 30.5 & L.d = D = 1.4843230 \\ & L.d - 1 = 1.4698220 \\ & 2L.v = 1.0012047 \\ & A = 2.1913861 \\ & L.f = 0.6624128 \\ & f = 4.59635 \text{ feet.} \\ & \text{f. in.} \\ & = 4 \cdot 7 \frac{1562}{10000} \end{array}$$

Example 2. If $b = 1220$ feet, $p = 400$ feet, $v = 2\frac{1}{2}$ feet in 1st of time, as at Westminster-bridge.

$$\begin{array}{ll} \text{Here } c = \frac{1220}{820} & L.1220 = 3.0863598 \\ v = 2\frac{1}{2} & L.820 = 2.9138139 \\ & L.c = C = 0.1725459 \\ & B = 0.0757207 \\ & B + C = 0.2482666 \\ d = 3.13713 & L.d = D = 0.4965332 \\ & L.d - 1 = 0.3298309 \\ & 2L.v = 0.7958800 \\ & A = 2.1913861 \\ & L.f = 1.3170970 \\ & f = 0.2075 \text{ feet.} \\ & = 2.49 \text{ inches.} \end{array}$$

If $v = 3$ feet in 1st

$$\begin{array}{ll} & L.d - 1 = 0.3298309 \\ & 2L.v = 0.9542425 \\ & A = 2.1913861 \\ & L.f = 1.4754595 \\ f = 0.298854 \text{ feet} & = 3.58625 \text{ inches.} \end{array}$$

V. In the air-pump, if r = content of the receiver, b = content of the barrel; what number n of strokes or turns of the pump, will rarify the air under that receiver, t times more than that of it's natural state.

Put $T = L.t$; $q = \frac{r}{b}$; $Q = L.q$; $P = L.q + 1$: Then $n = \frac{T}{P-Q}$.

Example. If $r = 720$ cubic inches; $b = 36$ cubic inches; $t = 1000$. Here $q = (\frac{720}{36}) = 20$. $P = 1.3222193$

And $n = (\frac{T}{P-Q} = \frac{3.0070000}{0.0211893}) = 141\frac{1}{2}$ strokes. $Q = 1.3010300$
 $P - Q = 0.0211893$

VI. The length λ of a pendulum being given; to find the height α from whence a body will fall, in the time that pendulum performs it's oscillation.

Put $N = 1.6140885$. Then $L.\alpha = L.\lambda + N$.

Example. At London, if the length λ of a pendulum that performs one vibration in a second of time, is found to be $39\frac{126}{1000}$ inches.

$L.\lambda = 1.5924655$
 $N = 1.6140885$
 $L.\alpha = 1.2065540$

$\alpha = 16.0899 = 16 : 1 \frac{1}{100}$ nearly.

VII. In any of the bodies named in the annex'd table:

1. If the magnitude m is given, in cubic feet; it's weight w is also given, in ounces, pounds, hundreds, or tuns.

Let N be the number of the body; $P = 2.7958800$; $H = 4.7466620$; $T = 5.4456320$.

Then $L.w$ ounces = $L.m + N$; $L.w$ pounds = $L.m + N + P$.

$L.w$ hundreds = $L.m + N + H$; $L.w$ tuns = $L.m + N + T$.

BODIES.	NUMBERS.	BODIES.	NUMBERS.
Fine gold	4.2931415	Cast-brass	3.9250541
Standard gold	4.2761860	Iron	3.8833775
Fine silver	4.0449707	Marble	3.4313638
Standard silver	4.0226345	Common stone	3.3979400
Lead	4.0530382	Portland stone	3.3621053
Copper	3.9542425	Dry oak	2.9661417
Plate-brass	3.9318137	Dry Fir	2.7403627

Example. If a surface of 480 square feet, is to be cover'd with copper ($\frac{1}{8}$ of an inch, or) $\frac{1}{96}$ of a foot thick; how many hundred weight of copper will suffice?

Here $m = (\frac{1}{96} \times 480) = 5$ cubic feet; $N = 3.9542425$

$L.m = 0.6989700$
 $H = 4.7466620$

$w = 25\frac{111}{1000}$ hundred weight. $L.w = 1.3998745$

2. If the weight w is given, in ounces, pounds, hundreds, or tuns; the magnitude m is also given, in cubic feet.

Put N' , P' , H' , T' , for the complements of N , P , H , T .

Then $L.m = L.w$ ounces + $N' = L.w$ pounds + $N' + P'$
 $L.w$ hundreds + $N' + H' = L.w$ tuns + $N' + T'$.

Example.

Example. In several pieces of marble, weighing together 10 tuns, how many cubic feet?

Here $w=10$

$m=132\frac{74}{100}$ cubic feet.

$$N=4.5686362$$

$$T=4.5543680$$

$$L.w=1.0000000$$

$$L.m=2.1230042$$

VIII. In a right-lined triangle, whose sides are A, B, C, their opposite angles a, b, c; let R and r be the radii of the circumscrib'd and inscrib'd circles, $H=\frac{1}{2}A+B+C$, $m=\text{area}$, $p=\text{height from C the base}$, $Q=1.2041200$, $E=11.6989700$, $S=\log.\text{fine}$, $N=L.H-A+L.H-B+L.H-C$, $K=\frac{1}{2}N+Q+L.H$.

Then $L.R=L.A+L.B+L.C+K$. $L.r=\frac{1}{2}N+L.H$.

$$L.p=\frac{1}{2}N+L.H+L'\frac{1}{2}C.$$

$$L.m=\frac{1}{2}N+L.H=L'\frac{1}{2}C+L.p.$$

$$=L.A+L.B+L.C+L'R+\frac{1}{2}Q'$$

$$=L'\frac{1}{2}A+L.B+S.c-10.0000000.$$

$$=2L.A+S.b+S.c+S'a+E.$$

IX. To find the area m of the common Parabola whose semi-ordinate is y and abscissa x. Put $N=1.8239087$.

Then $L.m=L.2y+L.x+N$.

X. Let d be the diameter, r the radius, c the circumference, m the area, of a circle. Put $\Pi=0.4971499$ (the log. of the circumference π of a circle whose diameter is 1,) $C=2.9007901$, $D=1.1961199$, $P=0.7981799$.

Then $L.c=L.d+\Pi=L.r+P$.

And $L.m=2L.c+C=2L.d+D=2L.r+\Pi$.

Archimedes, by his computation, found, that if the diameter of a circle be 1, the circumference must be less than $3\frac{10}{70}$, and greater than $3\frac{10}{71}$.

Ludolph van Ceulen, by a more exact computation, carried on to the 35th place of decimals, found that if the diameter be 1, the circumference must be more, but not an unit in the last place more, than 3.14159,26535,89793,23846,26433,83279,50288.

Mr. Machin, by a computation even yet more accurate, carried on to the 100th place of decimals, found, that to the same diameter, the circumference must be less, but not an unit in the last place less, than 3.14159,26535,89793,23846,26433,83279,50288,41971,69399,37510,58209,74944,59230,78164,06286,20899,86280,34825,34211,70680.

XI. In a Circle, whose radius is r; to find the area m of the segment on the arc of A degrees. Put $s=\text{tabular sine of } A$, $N=2.2418774$, $L.a=L.A+N$.

Then $L.m=L.\frac{1}{2}a+s+2L.r$, if $A \leq 180$ degrees.

Note. That if $2y=\text{chord}$, $v=\text{height or versed-sine of } A$, to the radius r ; and any two of these three r , y , v , are the only terms given in the question, the third is given, as also the arc A degrees, and it's tabular sine s ; for $2r=\frac{y^2}{v}+v$, and $\frac{y}{r}=\text{tabular sine of } \frac{1}{2}A$.

Example. If $y=48$, $v=24$ inches. Then $r=60$; $L.\frac{y}{r}+10.0000000=9.9030900=\log.\text{fine of } \frac{1}{2}A$; therefore $A=(106^\circ 15' 36''=) 106.26$ deg.

$$L.A=2.0263698 \quad a=1.854587 \quad L.\frac{1}{2}a-s=1.6505921$$

$$N=2.2418774 \quad s=0.960001 \quad 2L.r \dots 3.5563025$$

$$L.a=0.2682472 \quad a-s=0.894586 \quad L.m \dots 3.2068946$$

$$\frac{1}{2}a-s=0.447293 \quad m=1610.25 \text{ sq. in.}$$

If m is put for the area of the circular sector on the arc of A degrees: Then $L.m=L.\frac{1}{2}A+2L.r+N$.

XII. In the Ellipsis, whose semi-axes are t, c, the ordinate y perpendicular to t, the abscissa x beginning at the center; any three of the terms t, c, y, x, being given, the fourth is also given, (from $yy=\frac{c^2}{t^2} \times tt-xx$;) and from any three terms given, the area m of the elliptic segment, terminated by the curve and 2y, is thus to be found. Let $\frac{x}{t}=\text{tabular co-sine}$, or $\frac{y}{c}=\text{tabular sine of } \frac{1}{2}A$ degrees; $s=\text{tabular sine of } A$ degrees; $N=2.2418774$; $L.a=L.A+N$. Then $L.m=L.\frac{1}{2}a+s+L.tc$.

Example. If $t=60$, $x=36$, $y=16$. Then $c=(\frac{ty}{\sqrt{tt-xx}})=20$, $tc=1200$, $L.\frac{x}{t}+10.0000000=9.7781513=\log.\text{co-sine of } \frac{1}{2}A$; therefore $A=(106^\circ 15' 36''=) 106.26$ deg.

$$L.A=2.0263698 \quad a=1.854587 \quad L.\frac{1}{2}a-s=1.6505921$$

$$N=2.2418774 \quad s=0.960001 \quad L.tc \dots 3.0791812$$

$$L.a=0.2682472 \quad a-s=0.894586 \quad L.m \dots 2.7297733$$

$$\frac{1}{2}a-s=0.447293 \quad m=536.75$$

If m is put for the area of the elliptic sector, from the center, on the curve whose double ordinate is 2y.

Then $L.m=L.\frac{1}{2}A+L.tc+N$.

XIII. In the common Hyperbola, whose semi-axes are t, c, the ordinate y perpendicular to t, the abscissa x beginning at the center; any three of the terms t, c, y, x, being given, the fourth is also given, (from $yy=\frac{c^2}{t^2} \times xx-tt$;) and from any three terms given, the area A of the Hyperbola, terminated by the curve and 2y, is thus to be found. Put $m=\frac{cx+ty}{tc}$, $M=\log.$ of m, $N=0.3622157$, $T=xy$, $L.S=L.M+L.tc+N$.

Then $A=T-S$.

Example. If $x=50$, $y=24$, $t=30$: Then $c=\frac{ty}{\sqrt{xx-tt}}=18$, $m=3$, $M=(L.m)=0.4771213$, $L.M=1.6786288$, $tc=540$, $T=(xy)=1200$, $L.tc=2.7323938$, $S=\dots 593.25$, $N=0.3622157$, $A=(T-S)=606.75$, $L.S=2.7732383$.

XIV. Let m be the area of the convex surface of a right Cylinder, d the diameter, c the circumference of it's parallel ends, h the height. Put $\Pi=0.4971499$.

Then $L.m=L.d+L.b+\Pi=L.c+L.b$.

XV. Let m be the area of the convex surface of a right Cone, s the length of it's side, $d=2r$ the diameter, c the circumference of it's base. Put $N=0.1961199$, $\Pi=0.4971499$.
Then $L.m=L.d+L.s+N=L.r+L.s+\Pi=L.\frac{1}{2}c+L.s$.

XVI. Let m be the area of the convex surface, s the length of the side of the frustum of a right cone, D, d the diameters, C, c the circumferences of it's parallel bases. Put $N=0.1961199$.
Then $L.m=L.D+d+L.s+N=L.C+c+L.\frac{1}{2}s$.

XVII. Let m be the area, a, b, c the angles of a spheric triangle, on the surface of a Sphere whose diameter is $2r$. Put $x=a+b+c-180^\circ$, $N=2.2418774$.
Then $L.m=L.x+2L.r+N$.

Example. If $r=50$ inches, $a=130^\circ$, $b=40^\circ 30'$, $c=29^\circ$.
Then $x=(19^\circ 30')=19.5$ deg. $L.x=1.2900346$
 $2L.r=3.3979400$
 $N=2.2418774$
 $m=850.85$ sq. inches. $L.m=2.9298520$

XVIII. Let A be the surface, B the solid content of a sphere whose diameter is $d=2r$, the circumference c . Put $\Pi=0.4971499$, $\Pi'=1.7189986$, $C=1.5028501$, $C'=2.2275490$, $R=1.0992099$, $R'=0.6220886$.
Then $L.A=2L.d+\Pi=2L.c+C=2L.r+R$.
And $L.B=3L.d+\Pi'=3L.c+C'=3L.r+R'$.

XIX. Let B be the solid content of a spheroid, whose axes are t, c . Put $\Pi'=1.7189986$. Then $L.B=2L.c+L.t+\Pi'$.

XX. In a Sphere whose diameter is $d=2r$; if A is the convex surface, B the solid content of a segment whose height is v , diameter of it's base $\delta=2r$; any two of the terms r, v, ρ , being given, the third is given (from $\rho\rho=2rv-vv$;) and from any two terms given, to find A and B . Put $\Pi=0.4971499$, $\Pi'=1.7189986$, $R=0.0200286$, $R'=0.7981799$, $D=1.1169386$.
Then $L.A=L.r+L.v+R'=L.d+L.v+\Pi$.
And $L.B=L.\frac{3}{2}\delta\delta+4vv+L.v+D=L.\frac{3}{2}\rho\rho+vv+L.v+\Pi'$.
 $=L.3r-v+2L.v+R=L.\frac{3}{2}d-2v+2L.v+\Pi'$.

XXI. In a Sphere whose diameter is $d=2r$, let A be the convex surface, B the solid content of a frustum, the diameters of whose parallel ends are $D=2R$, $\delta=2r$, and height h . Put $\Pi=0.4971499$, $R'=0.7981799$, $N=1.1169386$, $M=0.1961199$.
Then $L.A=L.d+L.b+\Pi=L.r+L.b+R$.
And $L.B=L.\frac{3}{2}DD+\frac{3}{2}\delta\delta+4hb+L.b+N$.
 $=L.RR+\rho\rho+\frac{1}{2}hb+L.b+M$.

In the Spheroid, whose semi-axes are t, c ;
 $L.B=L.\frac{3}{2}DD+\frac{3}{2}\delta\delta+4hb+L.b+L.\frac{c^2}{12}+N$.
 $=L.RR+\rho\rho+\frac{1}{2}hb+L.b+L.\frac{c^2}{12}+M$.

XXII. Let m be the solid content of the frustum of a rectangular Pyramid with parallel bases, A, B the sides of the greater base, a, b those of the less, their distance h .

Then $L.m=L.\frac{2}{3}AB+2ab+Ab+aB+L.\frac{1}{3}b$. Hence

1. In the frustum of a square Pyramid;

$$L.m=L.AA+aa+Aa+L.\frac{1}{3}b=L.\overline{A+a}^2-Aa+L.\frac{1}{3}b.$$

2. In the Prismatic Wedge; $L.m=L.\frac{2}{3}AB+Ab+L.\frac{1}{3}b$.

3. In the rectangular Pyramid; $L.m=L.AB+L.\frac{1}{3}b$.

4. In the Parallelopiped; $L.m=L.AB+L.b$.

5. In the Cube; $L.m=3L.A$.

6. In the Cone, whose height is h , diameter of it's base $d=2r$, circumference c . Put $D=1.4179686$, $C=2.4236689$, $R=0.0200286$.
Then $L.m=2L.d+L.b+D=2L.c+L.b+C=2L.r+L.b+R$.

7. In the frustum of a Cone, the diameters of whose bases (parallel to that of the Cone) are $D=2R$, $d=2r$, circumferences C, c , their distance h . Put $\Delta=1.4179686$, $K=2.4236689$.
Then $L.m=L.\overline{D+d}^2-Dd+L.b+\Delta=L.\overline{C+c}^2-Cc+L.b+K$.

8. In a Cylinder, whose bases are parallel, diameter d , circumference c , length h . Put $D=1.8950899$, $C=2.9007901$, $R=0.4971499$.
Then $L.m=2L.d+L.b+D=2L.c+L.b+C=2L.r+L.b+R$.

XXIII. Required the solid content m of the part of a Cone, next the vertex, cut off by a plane oblique to the base, the diameters of the circles parallel to the base, thro' the upper and lower points of the section, being D, d , their distance h . Put $N=1.4179686$, $L.\Delta=\frac{1}{2}\times L.D+L.d$.
Then $L.m=L'\overline{D-d}+L.b+L.\Delta+N$.

XXIV. If the frustum of a Cone (the diameters of whose bases, parallel to that of the Cone, are D, d , height h ;) is cut by a diagonal plane; the solid contents M, m , of the greater and less segment, are required. Put $N=1.4179686$, $L.\Delta=\frac{1}{2}\times L.D+L.d$.
Then $L.M=L.\overline{D^2}-\Delta+L'\overline{D-d}+L.b+N$.
And $L.m=L.\overline{\Delta-d^2}+L'\overline{D-d}+L.b+N$.

XXV. Required the solid content m of a Parabolic Conoid, the diameter of whose base is $d=2r$, height h . Put $D'=1.5940599$, $R'=0.1961199$.
Then $L.m=2L.d+L.b+D'=2L.r+L.b+R'$.

XXVI. Required the solid content m of the frustum of a Parabolic Conoid, the diameters of whose bases, parallel to that of the Conoid, are $D=2R$, $d=2r$, distance h .
Put $D'=1.5940599$; $R'=0.1961199$.
Then $L.m=L.DD+d\delta+L.b+D'=L.RR+rr+L.b+R'$.

A
T A B L E
OF THE
L O G A R I T H M S
OF
N U M B E R S.

CHILIAD I.

N	Log.	N	Log.	N	Log.	N	Log.	N	Log.	N	Log.	N	Log.	N	Log.	N	Log.	N	Log.
1	00000000	71	85125835	141	14921911	211	32428246	281	44870632	351	54530712	421	62428210	491	69108149	561	74896286	631	80002936
2	30103000	72	85733250	142	15228834	212	32633586	282	45024911	352	54654266	422	62531245	492	69196510	562	74973632	632	80071708
3	47712125	73	86332286	143	15533604	213	32837960	283	45178644	353	54777471	423	62634037	493	69284692	563	75050839	633	80140371
4	60205999	74	86923172	144	15836249	214	33041377	284	45331834	354	54900326	424	62736586	494	69372695	564	75127910	634	80208926
5	69897000	75	87506125	145	16136800	215	33243846	285	45484486	355	55022835	425	62838893	495	69460520	565	75204845	635	80277373
6	77815125	76	88081359	146	16435286	216	33445375	286	45636603	356	55145000	426	62940960	496	69548168	566	75281643	636	80345712
7	84509804	77	88649073	147	16731733	217	33645973	287	45788190	357	55266822	427	63042788	497	69635639	567	75358306	637	80413943
8	90308999	78	89209460	148	17026172	218	33845649	288	45939249	358	55388303	428	63144377	498	69722934	568	75434834	638	80482068
9	95424251	79	89762709	149	17318627	219	34044411	289	46089784	359	55509445	429	63245729	499	69810055	569	75511227	639	80550086
10	00000000	80	90308999	150	17609126	220	34242268	290	46239800	360	55630250	430	63346846	500	69897000	570	75587486	640	80617997
11	04139269	81	90848502	151	17897695	221	34439227	291	46389299	361	55750720	431	63447727	501	69983773	571	75663611	641	80685803
12	07918125	82	91381385	152	18184359	222	34635297	292	46538285	362	55870857	432	63548375	502	70070372	572	75739603	642	80753503
13	11394335	83	91907809	153	18469143	223	34830486	293	46686762	363	55990663	433	63648790	503	70156799	573	75815462	643	80821097
14	14612804	84	92427929	154	18752072	224	35024802	294	46834733	364	56110138	434	63748973	504	70243054	574	75891189	644	80888587
15	17609126	85	92941893	155	19033170	225	35218252	295	46982202	365	56229286	435	63848926	505	70329138	575	75966784	645	80955971
16	20411998	86	93449845	156	19312460	226	35410844	296	47129171	366	56348109	436	63948649	506	70415052	576	76042248	646	81023252
17	23044892	87	93951925	157	19589965	227	35602586	297	47275645	367	56466606	437	64048144	507	70500796	577	76117581	647	81090428
18	25527251	88	94448267	158	19865709	228	35793485	298	47421626	368	56584782	438	64147411	508	70586371	578	76192784	648	81157501
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46	02	8685	9119	9553	9988	0422	0856	1290	1724	2159	2593			37	0016.0392	0825	1258	1690	2123	2556	2988	3421	3854	4286			87
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27	06	6050	6484	6918	7352	7786	8220	8654	9088	9522	9956			41	7697	8129	8562	8994	9427	9859	0292	0724	1157	1589			261
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67	11	7746	8180	8614	9048	9481	9915	0349	0783	1217	1650			46	9317	9750	0182	0614	1047	1479	1911	2343	2776	3208			43
69	12	0005.2084	2518	2952	3385	3819	4253	4687	5120	5554	5988			47	0020.3640	4072	4505	4937	5369	5801	6234	6666	7098	7530			87
77	13	6422	6855	7289	7723	8157	8590	9024	9458	9891	0325			48	7963	8395	8827	9259	9691	0124	0556	0988	1420	1852			130
91	14	0006.0759	1192	1626	2060	2493	2927	3361	3794	4228	4662			49	0021.2285	2717	3149	3581	4013	4445	4878	5310	5742	6172			174
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22	23	9773	0206	0640	1073	1506	1939	2373	2806	3239	3673			58	0025.1163	1595	2027	2458	2890	3322	3754	4186	4617	5049			130
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80	29	5763	6196	6629	7062	7495	7928	8361	8794	9227	9660		433	64	7063	7494	7926	8357	8789	9220	9652	0083	0515	0946			431
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CHILIADS 101, 102.

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81	0035.0361	0792	1223	1654	2085	2515	2946	3377	3808	4239		51	0065.0883	1311	1738	2166	2594	3022	3450	3878	4305	4733	
82	4669	5100	5531	5962	6392	6823	7254	7685	8115	8546		52	5161	5589	6016	6444	6872	7300	7728	8155	8583	9011	
83	8977	9407	9838	0269	0700	1130	1561	1992	2422	2853		53	9439	9866	0294	0722	1150	1577	2005	2433	2860	3288	
84	0036.3284	3714	4145	4576	5006	5437	5868	6298	6729	7160		54	0066.3716	4144	4571	4999	5427	5854	6282	6710	7137	7565	
10085	7590	8021	8452	8882	9313	9743	0174	0605	1035	1466		10155	7993	8420	8848	9276	9703	0131	0559	0986	1414	1842	
86	0037.1896	2327	2758	3188	3619	4049	4480	4910	5341	5772		56	0067.2269	2697	3124	3552	3980	4407	4835	5262	5690	6118	
87	6202	6633	7063	7494	7924	8355	8785	9216	9646	0077		57	6545	6973	7400	7828	8256	8683	9111	9538	9966	0393	
88	0038.0507	0938	1368	1799	2229	2660	3090	3521	3951	4382		58	0068.0821	1248	1676	2103	2531	2958	3386	3814	4241	4669	
89	4812	5243	5673	6104	6534	6964	7395	7825	8256	8686		59	5096	5524	5951	6379	6806	7233	7661	8088	8516	8943	
10090	9117	9547	9977	0408	0838	1269	1699	2129	2560	2990		10160	9371	9798	0226	0653	1081	1508	1935	2363	2790	3218	
91	0039.3421	3851	4281	4712	5142	5572	6003	6433	6864	7294		61	0069.3645	4073	4500	4927	5355	5782	6210	6637	7064	7492	
92	7724	8155	8585	9015	9445	9876	0306	0736	1167	1597		62	7919	8346	8774	9201	9629	0056	0483	0911	1338	1765	
93	0040.2027	2458	2888	3318	3748	4179	4609	5039	5470	5900		63	0070.2193	2620	3047	3475	3902	4329	4756	5184	5611	6038	
94	6330	6760	7191	7621	8051	8481	8911	9342	9772	0202		64	6466	6893	7320	7747	8175	8602	9029	9457	9884	0311	
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97	9236	9666	0096	0526	0956	1386	1816	2246	2676	3107		67	9282	9710	0137	0564	0991	1418	1845	2272	2700	3127	
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99	7837	8267	8697	9127	9557	9987	0417	0847	1277	1707	430	69	7825	8252	8679	9106	9533	9960	0387	0814	1241	1668	
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01	6437	6867	7297	7727	8157	8587	9017	9447	9877	0307		71	6365	6792	7219	7646	8073	8500	8927	9354	9781	0208	
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03	5035	5465	5895	6325	6755	7185	7614	8044	8474	8904		73	4904	5331	5758	6185	6612	7039	7466	7893	8320	8746	
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08	6523	6953	7383	7812	8242	8672	9101	9531	9960	0390		78	6245	6671	7098	7525	7951	8378	8805	9231	9658	0085	
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11	9411	9841	0270	0700	1129	1559	1988	2418	2847	3277		81	9044	9470	9897	0323	0750	1177	1603	2030	2456	2883	
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16	0050.0882	1311	1741	2170	2599	3029	3458	3887	4316	4746		86	0080.0367	0794	1220	1646	2073	2499	2925	3352	3778	4204	
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18	9468	9897	0326	0755	1184	1614	2043	2472	2901	3330		88	8894	9320	9746	0172	0599	1025	1451	1877	2304	2730	
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22	6633	7062	7491	7920	8350	8779	9208	9637	0066	0495		92	5941	6368	6794	7220	7646	8072	8498	8924	9350	9776	
23	0053.0924	1353	1782	2211	2640	3069	3498	3927	4356	4785		93	0083.0202	0628	1055	1481	1907	2333	2759	3185	3611	4037	
24	5214	5643	6072	6501	6930	7358	7787	8216	8645	9074		94	4463	4889	5315	5741	6167	6593	7019	7445	7871	8297	
10125	9503	9932	0361	0790	1219	1648	2077	2506	2935	3363		10195	8723	9149	9575	0001	0427	0853	1279	1705	2131	2557	
26	0054.3792	4221	4650	5079	5508	5937	6366	6794	7223	7652		96	0084.2983	3409	3835	4260	4686	5112	5538	5964	6390	6816	
27	8081	8510																					

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Parts belonging to the opposite page.

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428	43	86	128	171	214	257	300	342	385	415	42	83	125	166	208	249	291	332	374	395	40	79	119	158	198	237	277	316	357
427	43	85	128	171	214	256	299	342	384	414	41	83	124	166	207	248	290	331	373	394	39	79	118	158	197	236	276	315	356
426	43	85	128	170	213	256	298	341	383	413	41	83	124	165	207	248	289	330	372	393	39	79	118	157	197	236	275	314	355
425	43	85	128	170	213	255	298	340	383	412	41	82	124	165	206	247	288	330	371	392	39	78	118	157	196	235	274	314	354
424	42	85	127	170	212	254	297	339	382	411	41	82	123	164	206	247	288	329	370	391	39	78	117	156	196	235	274	313	353
423	42	85	127	169	212	254	296	338	381	410	41	82	123	164	205	246	287	328	369	390	39	78	117	156	195	234	273	312	352
422	42	84	127	169	211	253	295	338	380	409	41	82	123	164	205	245	286	327	368	389	39	78	117	156	195	233	272	311	351
421	42	84	126	168	211	253	295	337	379	408	41	82	122	163	204	245	286	326	367	388	39	78	116	155	194	233	272	310	350
420	42	84	126	168	210	252	294	336	378	407	41	81	122	163	204	244	285	326	366	387	39	77	116	155	194	232	271	310	349
419	42	84	126	168	210	251	293	335	377	406	41	81	122	162	203	244	284	325	365	386	39	77	116	154	193	232	270	309	348
418	42	84	125	167	209	251	293	334	376	405	41	81	122	162	203	243	284	324	365	385	39	77	116	154	193	231	270	308	347
417	42	83	125	167	209	250	292	334	375	404	40	81	121	162	202	242	283	323	364	384	38	77	115	154	192	230	269	307	346

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02		8677	9111	9544	9977	0411	0844	1277	1710	2143	2576	
03	001	3009	3442	3875	4308	4741	5174	5607	6039	6472	6905	433
04		7337	7770	8202	8635	9067	9499	9932	0364	0796	1228	
05	002	1661	2093	2525	2957	3389	3821	4253	4685	5116	5548	432
06		5980	6411	6843	7275	7706	8138	8569	9001	9432	9863	
07	003	0295	0726	1157	1588	2019	2451	2882	3313	3744	4174	431
08		4605	5036	5467	5898	6328	6759	7190	7620	8051	8481	
09		8912	9342	9772	0203	0633	1063	1493	1924	2354	2784	430
10	004	3214	3644	4074	4504	4933	5363	5793	6223	6652	7082	
11		7512	7941	8371	8800	9229	9659	0088	0517	0947	1376	
12	005	1805	2234	2663	3092	3521	3950	4379	4808	5237	5666	429
13		6094	6523	6952	7380	7809	8238	8666	9094	9523	9951	
14	006	0380	0808	1236	1664	2092	2521	2949	3377	3805	4233	428
15		4660	5088	5516	5944	6372	6799	7227	7655	8082	8510	
16		8937	9365	9792	0219	0647	1074	1501	1928	2355	2782	
17	007	3210	3637	4064	4490	4917	5344	5771	6198	6624	7051	427
18		7478	7904	8331	8757	9184	9610	0037	0463	0889	1316	
19	008	1742	2168	2594	3020	3446	3872	4298	4724	5150	5576	426
20		6002	6427	6853	7279	7704	8130	8556	8981	9407	9832	
21	009	0257	0683	1108	1533	1959	2384	2809	3234	3659	4084	
22		4509	4934	5359	5784	6208	6633	7058	7483	7907	8332	425
23		8756	9181	9605	0030	0454	0878	1303	1727	2151	2575	
24	010	3000	3424	3848	4272	4696	5120	5544	5967	6391	6815	424
25		7239	7662	8086	8510	8933	9357	9780	0204	0627	1050	
26	011	1474	1897	2320	2743	3166	3590	4013	4436	4859	5282	423
27		5704	6127	6550	6973	7396	7818	8241	8664	9086	9509	
28		9931	0354	0776	1198	1621	2043	2465	2887	3310	3732	
29	012	4154	4576	4998	5420	5842	6264	6685	7107	7529	7951	422
30		8372	8794	9215	9637	0059	0480	0901	1323	1744	2165	
31	013	2587	3008	3429	3850	4271	4692	5113	5534	5955	6376	421
32		6797	7218	7639	8059	8480	8901	9321	9742	0162	0583	
33	014	1003	1424	1844	2264	2685	3105	3525	3945	4365	4785	
34		5205	5625	6045	6465	6885	7305	7725	8144	8564	8984	420
35		9403	9823	0243	0662	1082	1501	1920	2340	2759	3178	
36	015	3598	4017	4436	4855	5274	5693	6112	6531	6950	7369	419
37		7788	8206	8625	9044	9462	9881	0300	0718	1137	1555	
38	016	1974	2392	2810	3229	3647	4065	4483	4901	5319	5737	
39		6155	6573	6991	7409	7827	8245	8663	9080	9498	9916	418
40	017	0333	0751	1168	1586	2003	2421	2838	3256	3673	4090	
41		4507	4924	5342	5759	6176	6593	7010	7427	7844	8260	417
42		8677	9094	9511	9927	0344	0761	1177	1594	2010	2427	
43	018	2843	3259	3676	4092	4508	4925	5341	5757	6173	6589	
44		7005	7421	7837	8253	8669	9084	9500	9916	0332	0747	416
45	019	1163	1578	1994	2410	2825	3240	3656	4071	4486	4902	
46		5317	5732	6147	6562	6977	7392	7807	8222	8637	9052	415
47		9467	9882	0296	0711	1126	1540	1955	2369	2784	3198	
48	020	3613	4027	4442	4856	5270	5684	6099	6513	6927	7341	
49		7755	8169	8583	8997	9411	9824	0238	0652	1066	1479	414
50	021	1893	2307	2720	3134	3547	3961	4374	4787	5201	5614	
51		6027	6440	6854	7267	7680	8093	8506	8919	9332	9745	413
52	022	0157	0570	0983	1396	1808	2221	2634	3046	3459	3871	
53		4284	4696	5109	5521	5933	6345	6758	7170	7582	7994	
54		8406	8818	9230	9642	0054	0466	0878	1289	1701	2113	412
55	023	2525	2936	3348	3759	4171	4582	4994	5405	5817	6228	
56		6639	7050	7462	7873	8284	8695	9106	9517	9928	0339	411
57	024	0750	1161	1572	1982	2393	2804	3214	3625	4036	4446	
58		4857	5267	5678	6088	6498	6909	7319	7729	8139	8549	
59		8960	9370	9780	0190	0600	1010	1419	1829	2239	2649	410
60	025	3059	3468	3878	4288	4697	5107	5516	5926	6335	6744	
61		7154	7563	7972	8382	8791	9200	9609	0018	0427	0836	
62	026	1245	1654	2063	2472	2881	3289	3698	4107	4515	4924	409
63		5333	5741	6150	6558	6967	7375	7783	8192	8600	9008	
64		9416	9824	0233	0641	1049	1457	1865	2273	2680	3088	408
Num	0	1	2	3	4	5	6	7	8	9	D	

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Num	0	1	2	3	4	5	6	7	8	9	D	Parts
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66	7572	7979	8387	8794	9201	9609	0016	0423	0830	1237		1 40
67	028	1644	2051	2458	2865	3272	3679	4086	4492	4899	5306	2 81
68	5713	6119	6526	6932	7339	7745	8152	8558	8964	9371		3 121
69	9777	0183	0590	0996	1402	1808	2214	2620	3026	3432	3838	4 162
1070	029	3838	4244	4649	5055	5461	5867	6272	6678	7084	7489	5 202
71	7895	8300	8706	9111	9516	9922	0327	0732	1138	1543		6 242
72	030	1948	2353	2758	3163	3568	3973	4378	4783	5188	5592	7 283
73	5997	6402	6807	7211	7616	8020	8425	8830	9234	9638		8 323
74	031	0043	0447	0851	1256	1660	2064	2468	2872	3277	3681	9 364
1075	4085	4489	4893	5296	5700	6104	6508	6912	7315	7719		403
76	8123	8526	8930	9333	9737	0140	0544	0947	1350	1754		1 40
77	032	2157	2560	2963	3367	3770	4173	4576	4979	5382	5785	2 80
78	6188	6590	6993	7396	7799	8201	8604	9007	9409	9812		3 121
79	033	0214	0617	1019	1422	1824	2226	2629	3031	3433	3835	4 161
1080	4238	4640	5042	5444	5846	6248	6650	7052	7453	7855		201
81	8257	8659	9060	9462	9864	0265	0667	1068	1470	1871		241
82	034	2273	2674	3075	3477	3878	4279	4680	5081	5482	5884	281
83	6285	6686	7087	7487	7888	8289	8690	9091	9491	9892		322
84	035	0293	0693	1094	1495	1895	2296	2696	3096	3497	3897	363
1085	4297	4698	5098	5498	5898	6298	6698	7098	7498	7898		402
86	8298	8698	9098	9498	9898	0297	0697	1097	1496	1896		1 40
87	036	2295	2695	3094	3494	3893	4293	4692	5091	5491	5890	2 80
88	6289	6688	7087	7486	7885	8284	8683	9082	9481	9880		3 120
89	037	0279	0678	1076	1475	1874	2272	2671	3070	3468	3867	4 160
1090	4265	4663	5062	5460	5858	6257	6655	7053	7451	7849		200
91	8248	8646	9044	9442	9839	0237	0635	1033	1431	1829		240
92	038	2226	2624	3022	3419	3817	4214	4612	5009	5407	5804	280
93	6202	6599	6996	7393	7791	8188	8585	8982	9379	9776		3 120
94	039	0173	0570	0967	1364	1761	2158	2554	2951	3348	3745	4 160
1095	4141	4538	4934	5331	5727	6124	6520	6917	7313	7709		200
96	8106	8502	8898	9294	9690	0086	0482	0878	1274	1670		240
97	040	2066	2462	2858	3254	3650	4045	4441	4837	5232	5628	280
98	6023	6419	6814	7210	7605	8001	8396	8791	9187	9582		3 120
99	9977	0372	0767	1162	1557	1952	2347	2742	3137	3532		4 160
1100	041	3927	4322	4716	5111	5506	5900	6295	6690	7084	7479	200
01	7873	8268	8662	9056	9451	9845	0239	0633	1028	1422		240
02	042	1816	2210	2604	2998	3392	3786	4180	4574	4968	5361	280
03	5755	6149	6543	6936	7330	7723	8117	8510	8904	9297		3 120
04	9691	0084	0477	0871	1264	1657	2050	2444	2837	3230		4 160
1105	043	3623	4016	4409	4802	5195	5587	5980	6373	6766	7159	200
06	7551	7944	8337	8729	9122	9514	9907	0299	0692	1084		240
07	044	1476	1869	2261	2653	3045	3437	3829	4222	4614	5006	280
08	5398	5790	6181	6573	6965	7357	7749	8140	8532	8924		3 120
09	9315	9707	0099	0490	0882	1273	1664	2056	2447	2839		4 160
1110	045	3230	3621	4012	4403	4795	5186	5577	5968	6359	6750	200
11	7141	7531	7922	8313	8704	9095	9485	9876	0267	0657		240
12	046	1048	1438	1829	2219	2610	3000	3391	3781	4171	4561	280
13	4952	5342	5732	6122	6512	6902	7292	7682	8072	8462		3 120
14	8852	9242	9632	0021	0411	0801	1190	1580	1970	2359		4 160
1115	047	2749	3138	3528	3917	4306	4696	5085	5474	5864	6253	200
16	6642	7031	7420	7809	8198	8587	8976	9365	9754	0143		240
17	048	0532	0921	1309	1698	2087	2475	2864	3253	3641	4030	280
18	4418	4806	5195	5583	5972	6360	6748	7136	7525	7913		3 120
19	8301	8689	9077	9465	9853	0241	0629	1017	1405	1792		4 160
1120	049	2180	2568	2956	3343	3731	4119	4506	4894	5281	5669	200
21	6056	6444	6831	7218	7606	7993	8380	8767	9154	9541		240
22	9929	0316	0703	1090	1477	1863	2250	2637	3024	3411	3797	280
23	050	3798	4184	4571	4958	5344	5731	6117	6504	6890	7277	3 120
24	7663	8049	8436	8822	9208	9595	9981	0367	0753	1139		4 160
1125	051	1525	1911	2297	2683	3069	3455	3841	4227	4612	4998	200
26	5384	5770	6155	6541	6926	7312	7697	8083	8468	8854		240
27	9239	9624	0010	0395	0780	1166	1551	1936	2321	2706		280
28	052	3091	3476	3861	4246	4631	5016	5400	5785	6170	6555	3 120
29	6939	7324	7709	8093	8478	8862	9247	9631	0016	0400		4 160
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 11300 L. 053

Num	0	1	2	3	4	5	6	7	8	9	D
1130	053.0784	1169	1553	1937	2321	2706	3090	3474	3858	4242	384
31	4626	5010	5394	5778	6162	6546	6929	7313	7697	8081	
32	8464	8848	9232	9615	9999	0382	0766	1149	1532	1916	
33	054.2299	2682	3066	3449	3832	4215	4598	4981	5365	5748	383
34	6131	6514	6896	7279	7662	8045	8428	8811	9193	9576	
1135	9959	0341	0724	1106	1489	1871	2254	2636	3019	3401	
36	055.3783	4166	4548	4930	5312	5694	6077	6459	6841	7223	382
37	7605	7987	8369	8750	9132	9514	9896	0278	0659	1041	
38	056.1423	1804	2186	2567	2949	3330	3712	4093	4475	4856	
39	5237	5619	6000	6381	6762	7143	7524	7905	8287	8668	381
1140	9049	9429	9810	0191	0572	0953	1334	1714	2095	2476	
41	057.2856	3237	3618	3998	4379	4759	5140	5520	5900	6281	
42	6661	7041	7422	7802	8182	8562	8942	9322	9702	0082	380
43	058.0462	0842	1222	1602	1982	2362	2741	3121	3501	3881	
44	4260	4640	5019	5399	5778	6158	6537	6917	7296	7676	
1145	8055	8434	8813	9193	9572	9951	0330	0709	1088	1467	379
46	059.1846	2225	2604	2983	3362	3741	4119	4498	4877	5256	
47	5634	6013	6391	6770	7148	7527	7905	8284	8662	9041	
48	9419	9797	0175	0554	0932	1310	1688	2066	2444	2822	378
49	060.3200	3578	3956	4334	4712	5090	5468	5845	6223	6601	
1150	6978	7356	7734	8111	8489	8866	9244	9621	9999	0376	
51	061.0753	1131	1508	1885	2262	2639	3017	3394	3771	4148	377
52	4525	4902	5279	5656	6032	6409	6786	7163	7540	7916	
53	8293	8670	9046	9423	9799	0176	0552	0929	1305	1682	
54	062.2058	2434	2811	3187	3563	3939	4316	4692	5068	5444	376
1155	5820	6196	6572	6948	7324	7699	8075	8451	8827	9203	
56	9578	9954	0330	0705	1081	1456	1832	2207	2583	2958	
57	063.3334	3709	4084	4460	4835	5210	5585	5960	6335	6711	375
58	7086	7461	7836	8211	8585	8960	9335	9710	0085	0460	
59	064.0834	1209	1584	1958	2333	2708	3082	3457	3831	4205	
1160	4580	4954	5329	5703	6077	6451	6826	7200	7574	7948	
61	8322	8696	9070	9444	9818	0192	0566	0940	1314	1688	374
62	065.2061	2435	2809	3182	3556	3930	4303	4677	5050	5424	
63	5797	6171	6544	6917	7291	7664	8037	8410	8784	9157	
64	9530	9903	0276	0649	1022	1395	1768	2141	2514	2886	373
1165	066.3259	3632	4005	4377	4750	5123	5495	5868	6241	6613	
66	6986	7358	7730	8103	8475	8847	9220	9592	9964	0336	
67	067.0709	1081	1453	1825	2197	2569	2941	3313	3685	4057	372
68	4428	4800	5172	5544	5915	6287	6659	7030	7402	7774	
69	8145	8517	8888	9259	9631	0002	0374	0745	1116	1487	
1170	068.1859	2230	2601	2972	3343	3714	4085	4456	4827	5198	371
71	5569	5940	6311	6681	7052	7423	7794	8164	8535	8906	
72	9276	9647	0017	0388	0758	1129	1499	1869	2240	2610	
73	069.2980	3350	3721	4091	4461	4831	5201	5571	5941	6311	370
74	6681	7051	7421	7791	8160	8530	8900	9270	9639	0009	
1175	070.0379	0748	1118	1487	1857	2226	2596	2965	3335	3704	
76	4073	4442	4812	5181	5550	5919	6288	6658	7027	7396	369
77	7765	8134	8503	8871	9240	9609	9978	0347	0715	1084	
78	071.1453	1822	2190	2559	2927	3296	3664	4033	4401	4770	
79	5138	5506	5875	6243	6611	6979	7348	7716	8084	8452	

Num	0	1	2	3	4	5	6	7	8	9	D
385	39	77	116	154	193	231	270	308	347	385	
384	38	77	115	154	192	230	269	307	346	384	
383	38	77	115	153	192	230	268	306	345	383	
382	38	76	115	153	191	229	267	306	344	382	
381	38	76	114	152	191	229	267	305	343	381	
380	38	76	114	152	190	228	266	304	342	380	
379	38	76	114	152	190	227	265	303	341	379	
378	38	76	113	151	189	227	265	302	340	378	
377	38	75	113	151	189	226	264	302	339	377	
376	38	75	113	150	188	226	263	301	338	376	
375	38	75	113	150	188	225	263	300	338	375	
374	37	75	112	150	187	224	262	299	337	374	
373	37	75	112	149	187	224	261	298	336	373	

N. 11800 L. 071

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
1180	071.8820	9188	9556	9924	0292	0660	1028	1396	1763	2131	368	360
81	072.2499	2867	3234	3602	3970	4337	4705	5072	5440	5807		36
82	6175	6542	6910	7277	7644	8011	8379	8746	9113	9480		72
83	9847	0215	0582	0949	1316	1683	2050	2416	2783	3150	367	108
84	073.3517	3884	4251	4617	4984	5351	5717	6084	6450	6817		144
1185	7184	7550	7916	8283	8649	9016	9382	9748	0114	0481		180
86	074.0847	1213	1579	1945	2311	2677	3043	3409	3775	4141	366	216
87	4507	4873	5239	5605	5970	6336	6702	7068	7433	7799		252
88	8164	8530	8895	9261	9626	9992	0357	0723	1088	1453		288
89	075.1819	2184	2549	2914	3279	3644	4010	4375	4740	5105	365	324
1190	5470	5835	6199	6564	6929	7294	7659	8024	8388	8753		360
91	9118	9482	9847	0211	0576	0940	1305	1669	2034	2398		36
92	076.2763	3127	3491	3855	4220	4584	4948	5312	5676	6040	364	72
93	6404	6768	7132	7496	7860	8224	8588	8952	9316	9680		108
94	077.0043	0407	0771	1134	1498	1862	2225	2589	2952	3316		144
1195	3679	4042	4406	4769	5133	5496	5859	6222	6585	6949		180
96	7312	7675	8038	8401	8764	9127	9490	9853	0216	0579	363	216
97	078.0942	1304	1667	2030	2393	2755	3118	3480	3843	4206		252
98	4568	4931	5293	5656	6018	6380	6743	7105	7467	7830		288
99	8192	8554	8916	9278	9640	0003	0365	0727	1089	1451	362	324
1200	079.1812	2174	2536	2898	3260	3622	3983	4345	4707	5068		360
01	5430	5792	6153	6515	6876	7238	7599	7961	8322	8683		36
02	9045	9406	9767	0128	0490	0851	1212	1573	1934	2295		72
03	080.2656	3017	3378	3739	4100	4461	4822	5183	5543	5904	361	108
04	6265	6626	6986	7347	7707	8068	8429	8789	9150	9510		144
1205	9870	0231	0591	0952	1312	1672	2032	2393	2753	3113		180
06	081.3473	3833	4193	4553	4913	5273	5633	5993	6353	6713	360	216
07	7073	7432	7792	8152	8512	8871	9231	9591	9950	0310		252
08	082.0669	1029	1388	1748	2107	2467	2826	3185	3545	3904		288
09	4263	4622	4981	5341	5700	6059	6418	6777	7136	7495	359	324
1210	7854	8213	8571	8930	9289	9648	0007	0365	0724	1083		360
11	083.1441	1800	2159	2517	2876	3234	3593	3951	4309	4668		36
12	5026	5385	5743	6101	6459	6817	7176	7534	7892	8250		72
13	8608	8966	9324	9682	0040	0398	0756	1114	1471	1829	358	108
14	084.2187	2545	2902	3260	3618	3975	4333	4690	5048	5405		144
1215	5763	6120	6478	6835	7192	7550	7907	8264	8621	8979		180
16	9336	9693	0050	0407	0764	1121	1478	1835	2192	2549	357	216
17	085.2906	3263	3619	3976	4333	4690	5046	5403	5760	6116		252
18	6473	6829	7186	7542	7899	8255	8612	8968	9324	9681		288
19	086.0037	0393	0750	1106	1462	1818	2174	2530	2886	3242	356	324
1220	3598	3954	4310	4666	5022	5378	5734	6089	6445	6801		360
21	7157	7512	7868	8224	8579	8935	9290	9646	0001	0357		36
22	087.0712	1067	1423	1778	2133	2489	2844	3199	3554	3909		72
23	4265	4620	4975	5330	5685	6040	6395	6750	7104	7459	355	108
24	7814	8169	8524	8878	9233	9588	9943	0297	0652	1006		144
1225	088.1361	1715	2070	2424	2779	3133	3488	3842	4196	4550		180
26	4905	5259	5613	5967	6321	6676	7030	7384	7738	8092	354	216
27	8446	8800	9153	9507	9861	0215	0569	0923	1276	1630		252
28	089.1984	2337	2691	3045	3398	3752	4105	4459	4812	5165		288
29	5519	5872	6226	6579	6932	7285	7639	7992	8345	8698		324
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 12300 L. 089

Num	0	1	2	3	4	5	6	7	8	9	D
230	089.9051	9404	9757	0110	0463	0816	1169	1522	1875	2228	353
31	090.2581	2933	3286	3639	3991	4344	4697	5049	5402	5755	
32	6107	6460	6812	7164	7517	7869	8222	8574	8926	9279	
33	9631	9983	0335	0687	1039	1392	1744	2096	2448	2800	352
34	091.3152	3504	3855	4207	4559	4911	5263	5614	5966	6318	
235	6670	7021	7373	7724	8076	8427	8779	9130	9482	9833	
36	092.0185	0536	0887	1239	1590	1941	2292	2644	2995	3346	351
37	3697	4048	4399	4750	5101	5452	5803	6154	6505	6856	
38	7206	7557	7908	8259	8609	8960	9311	9661	0012	0363	
39	093.0713	1064	1414	1764	2115	2465	2816	3166	3516	3867	
1240	4217	4567	4917	5267	5618	5968	6318	6668	7018	7368	350
41	7718	8068	8418	8768	9117	9467	9817	0167	0517	0866	
42	094.1216	1566	1915	2265	2614	2964	3313	3663	4012	4362	
43	4711	5061	5410	5759	6109	6458	6807	7156	7506	7855	
44	8204	8553	8902	9251	9600	9949	0298	0647	0996	1345	349
1245	095.1694	2042	2391	2740	3089	3437	3786	4135	4483	4832	
46	5180	5529	5877	6226	6574	6923	7271	7620	7968	8316	
47	8665	9013	9361	9709	0057	0406	0754	1102	1450	1798	
48	096.2146	2494	2842	3190	3538	3885	4233	4581	4929	5277	348
49	5624	5972	6320	6667	7015	7363	7710	8058	8405	8753	
1250	9100	9448	9795	0142	0490	0837	1184	1531	1879	2226	
51	097.2573	2920	3267	3614	3962	4309	4656	5003	5349	5696	347
52	6043	6390	6737	7084	7431	7777	8124	8471	8817	9164	
53	9511	9857	0204	0550	0897	1243	1590	1936	2283	2629	
54	098.2975	3322	3668	4014	4360	4707	5053	5399	5745	6091	
1255	6437	6783	7129	7475	7821	8167	8513	8859	9205	9551	346
56	9896	0242	0588	0934	1279	1625	1971	2316	2662	3007	
57	099.3353	3698	4044	4389	4735	5080	5425	5771	6116	6461	
58	6806	7152	7497	7842	8187	8532	8877	9222	9567	9912	
59	100.0257	0602	0947	1292	1637	1982	2327	2671	3016	3361	345
1260	3705	4050	4395	4739	5084	5429	5773	6118	6462	6806	
61	7151	7495	7840	8184	8528	8873	9217	9561	9905	0249	
62	101.0594	0938	1282	1626	1970	2314	2658	3002	3346	3690	344
63	4034	4377	4721	5065	5409	5752	6096	6440	6784	7127	
64	7471	7814	8158	8501	8845	9188	9532	9875	0219	0562	
1265	102.0905	1249	1592	1935	2278	2621	2965	3308	3651	3994	
66	4337	4680	5023	5366	5709	6052	6395	6738	7081	7423	343
67	7766	8109	8452	8794	9137	9480	9822	0165	0507	0850	
68	103.1193	1535	1877	2220	2562	2905	3247	3589	3932	4274	
69	4616	4958	5301	5643	5985	6327	6669	7011	7353	7695	342
1270	8037	8379	8721	9063	9405	9747	0089	0430	0772	1114	
71	104.1456	1797	2139	2480	2822	3164	3505	3847	4188	4530	
72	4871	5213	5554	5895	6237	6578	6919	7260	7602	7943	
73	8284	8625	8966	9307	9648	9989	0331	0671	1012	1353	341
74	105.1694	2035	2376	2717	3058	3398	3739	4080	4421	4761	
1275	5102	5442	5783	6124	6464	6805	7145	7486	7826	8166	
76	8507	8847	9187	9528	9868	0208	0548	0889	1229	1569	
77	106.1909	2249	2589	2929	3269	3609	3949	4289	4629	4969	340
78	5309	5648	5988	6328	6668	7007	7347	7687	8026	8366	
79	8705	9045	9385	9724	0063	0403	0742	1082	1421	1760	
1280	107.2100	2439	2778	3117	3457	3796	4135	4474	4813	5152	
81	5491	5830	6169	6508	6847	7186	7525	7864	8203	8541	339
82	8880	9219	9558	9896	0235	0574	0912	1251	1590	1928	
83	108.2267	2605	2944	3282	3620	3959	4297	4635	4974	5312	
84	5650	5988	6327	6665	7003	7341	7679	8017	8355	8693	338
1285	9031	9369	9707	0045	0383	0721	1059	1396	1734	2072	
86	109.2410	2747	3085	3423	3760	4098	4435	4773	5111	5448	
87	5785	6123	6460	6798	7135	7472	7810	8147	8484	8821	
88	9159	9496	9833	0170	0507	0844	1181	1518	1855	2192	
89	110.2529	2866	3203	3540	3877	4213	4550	4887	5224	5560	337
1290	5897	6234	6570	6907	7244	7580	7917	8253	8590	8926	
91	9262	9599	9935	0272	0608	0944	1280	1617	1953	2289	
92	111.2625	2961	3297	3633	3969	4306	4642	4977	5313	5649	336
93	5985	6321	6657	6993	7329	7664	8000	8336	8671	9007	
94	9343	9678	0014	0350	0685	1021	1356	1691	2027	2362	

N. 12950 L. 112

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
1295	112.2698	3033	3368	3704	4039	4374	4709	5045	5380	5715		326
96	6050	6385	6720	7055	7390	7725	8060	8395	8730	9065	335	1 33
97	9400	9735	0069	0404	0739	1074	1408	1743	2078	2412		2 65
98	113.2747	3081	3416	3751	4085	4420	4754	5088	5423	5757		3 98
99	6092	6426	6760	7094	7429	7763	8097	8431	8765	9099		4 130
1300	9434	9768	0102	0436	0770	1104	1437	1771	2105	2439	334	5 163
01	114.2773	3107	3441	3774	4108	4442	4775	5109	5443	5776		6 196
02	6110	6443	6777	7110	7444	7777	8111	8444	8777	9111		7 228
03	9444	9777	0111	0444	0777	1110	1444	1777	2110	2443		8 261
04	115.2776	3109	3442	3775	4108	4441	4774	5107	5439	5772	333	9 293
1305	6105	6438	6771	7103	7436	7769	8101	8434	8767	9099		325
06	9432	9764	0097	0429	0762	1094	1427	1759	2091	2424		1 33
07	116.2756	3088	3420	3753	4085	4417	4749	5081	5413	5745		2 65
08	6077	6409	6741	7073	7405	7737	8069	8401	8733	9065	332	3 98
09	9396	9728	0060	0392	0723	1055	1387	1718	2050	2381		4 130
1310	117.2713	3044	3376	3707	4039	4370	4702	5033	5364	5696		5 163
11	6027	6358	6689	7021	7352	7683	8014	8345	8676	9007	331	6 193
12	9338	9669	0000	0331	0662	0993	1324	1655	1986	2316		7 228
13	118.2647	2978	3309	3639	3970	4301	4631	4962	5293	5623		8 260
14	*5954	6284	6615	6945	7276	7606	7936	8267	8597	8927		9 293
1315	9258	9588	9918	0248	0578	0909	1239	1569	1899	2229		324
16	119.2559	2889	3219	3549	3879	4209	4539	4868	5198	5528	330	1 32
17	5858	6187	6517	6847	7177	7506	7836	8165	8495	8825		2 65
18	9154	9484	9813	0143	0472	0801	1131	1460	1789	2119		3 97
19	120.2448	2777	3106	3436	3765	4094	4423	4752	5081	5410		4 130
1320	5739	6068	6397	6726	7055	7384	7713	8042	8371	8699	329	5 162
21	9028	9357	9686	0014	0343	0672	1000	1329	1657	1986		6 194
22	121.2315	2643	2972	3300	3628	3957	4285	4614	4942	5270		7 227
23	5598	5927	6255	6583	6911	7239	7568	7896	8224	8552		8 259
24	8880	9208	9536	9864	0192	0520	0848	1175	1503	1831	328	9 292
1325	122.2159	2487	2814	3142	3470	3797	4125	4453	4780	5108		323
26	5435	5763	6090	6418	6745	7073	7400	7727	8055	8382		1 32
27	8709	9036	9364	9691	0018	0345	0672	1000	1327	1654		2 65
28	123.1981	2308	2635	2962	3289	3616	3942	4269	4596	4923		3 97
29	5250	5577	5903	6230	6557	6883	7210	7537	7863	8190	327	4 129
1330	8516	8843	9169	9496	9822	0149	0475	0802	1128	1454		5 162
31	124.1781	2107	2433	2759	3086	3412	3738	4064	4390	4716		6 193
32	5042	5368	5694	6020	6346	6672	6998	7324	7650	7976		7 225
33	8301	8627	8953	9279	9605	9930	0256	0582	0907	1233		8 258
34	125.1558	1884	2209	2535	2860	3186	3511	3837	4162	4487		9 290
1335	4813	5138	5463	5788	6114	6439	6764	7089	7414	7739		322
36	8065	8390	8715	9040	9365	9690	0015	0339	0664	0989	326	1 32
37	126.1314	1639	1964	2288	2613	2938	3263	3587	3912	4237		2 64
38	4561	4886	5210	5535	5859	6184	6508	6833	7157	7481		3 96
39	7806	8130	8454	8779	9103	9427	9751	0076	0400	0724		4 128
1340	127.1048	1372	1696	2020	2344	2668	2992	3316	3640	3964	324	5 161
41	4288	4612	4935	5259	5583	5907	6230	6554	6878	7202		6 193
42	7525	7849	8172	8496	8819	9143	9466	9790	0113	0437		7 225
43	128.0760	1083	1407	1730	2053	2377	2700	3023	3346	3670		8 257
44	3993	4316	4639	4962	5285	5608	5931	6254	6577	6900		9 289
1345	7223	7546	7869	8191	8514	8837	9160	9483	9805	0128		320
46	129.0451	0773	1096	1418	1741	2064	2386	2709	3031	3354	325	1 32
47	3676	3998	4321	4643	4965	5288	5610	5932	6255	6577		2 64
48	6899	7221	7543	7865	8187	8510	8832	9154	9476	9798		3 96
49	130.0119	0441	0763	1085	1407	1729	2051	2372	2694	3016		4 128
1350	3338	3659	3981	4303	4624	4946	5267	5589	5911	6232		5 161
51	6553	6875	7196	7518	7839	8161	8482	8803	9124	9446		6 193
52	9767	0088	0409	0730	1052	1373	1694	2015	2336	2657		7 225
53	131.2978	3299	3620	3941	4262	4583	4903	5224	5545	5866		8 257
54	6187	6507	6828	7149	7469	7790	8111	8431	8752	9072	321	9 289
1355	9393	9713	0034	0354	0675	0995	1316	1636	1956	2277		319
56	132.2597	2917	3237	3558	3878	4198	4518	4838	5158	5478		1 32
57	5798	6119	6439	6758	7078	7398	7718	8038	8358	8678		2 64
58	8998	9317	9637	9957	0277	0596	0916	1236	1555	1875		3 96
59	133.2195	2514	2834	3153	3473	3792	4112	4431	4750	5070		4 128
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 13600 L. 133

Num	0	1	2	3	4	5	6	7	8	9	D
1360	133.5389	5708	6028	6347	6666	6985	7305	7624	7943	8262	319
61	8581	8900	9219	9538	9857	0176	0495	0814	1133	1452	
62	134.1771	2090	2409	2728	3046	3365	3684	4003	4321	4640	
63	4959	5277	5596	5914	6233	6551	6870	7188	7507	7825	
64	8144	8462	8780	9099	9417	9735	0054	0372	0690	1008	
1365	135.1327	1645	1963	2281	2599	2917	3235	3553	3871	4189	318
66	4507	4825	5143	5461	5779	6096	6414	6732	7050	7367	
67	7685	8003	8320	8638	8956	9273	9591	9908	0226	0543	
68	136.0861	1178	1496	1813	2131	2448	2765	3083	3400	3717	
69	4034	4352	4669	4986	5303	5620	5937	6255	6572	6889	317
1370	7206	7523	7840	8157	8473	8790	9107	9424	9741	0058	
71	137.0375	0691	1008	1325	1641	1958	2275	2591	2908	3225	
72	3541	3858	4174	4491	4807	5124	5440	5756	6073	6389	
73	6705	7022	7338	7654	7970	8287	8603	8919	9235	9551	
74	9867	0183	0499	0815	1131	1447	1763	2079	2395	2711	316
1375	138.3027	3343	3659	3974	4290	4606	4922	5237	5553	5869	
76	6184	6500	6816	7131	7447	7762	8078	8393	8709	9024	
77	9339	9655	9970	0285	0601	0916	1231	1547	1862	2177	
78	139.2492	2807	3122	3438	3753	4068	4383	4698	5013	5328	315
79	5643	5958	6272	6587	6902	7217	7532	7847	8161	8476	
1380	8791	9106	9420	9735	0050	0364	0679	0993	1308	1622	
81	140.1937	2251	2566	2880	3195	3509	3823	4138	4452	4766	
82	5080	5395	5709	6023	6337	6651	6966	7280	7594	7908	314
83	8222	8536	8850	9164	9478	9792	0106	0419	0733	1047	
84	141.1361	1675	1988	2302	2616	2930	3243	3557	3871	4184	
1385	4498	4811	5125	5438	5752	6065	6379	6692	7006	7319	
86	7632	7946	8259	8572	8885	9199	9512	9825	0138	0451	
87	142.0765	1078	1391	1704	2017	2330	2643	2956	3269	3582	313
88	3895	4208	4520	4833	5146	5459	5772	6084	6397	6710	
89	7022	7335	7648	7960	8273	8586	8898	9211	9523	9836	
1390	143.0148	0460	0773	1085	1398	1710	2022	2335	2647	2959	
91	3271	3584	3896	4208	4520	4832	5144	5456	5768	6080	312
92	6392	6704	7016	7328	7640	7952	8264	8576	8888	9199	
93	9511	9823	0135	0446	0758	1070	1381	1693	2005	2316	
94	144.2628	2939	3251	3562	3874	4185	4497	4808	5119	5431	
1395	5742	6053	6365	6676	6987	7298	7610	7921	8232	8543	
96	8854	9165	9476	9787	0098	0409	0720	1031	1342	1653	311
97	145.1964	2275	2586	2897	3207	3518	3829	4140	4450	4761	
98	5072	5382	5693	6004	6314	6625	6935	7246	7556	7867	
99	8177	8488	8798	9108	9419	9729	0039	0350	0660	0970	
1400	146.1280	1591	1901	2211	2521	2831	3141	3451	3761	4071	310
01	4381	4691	5001	5311	5621	5931	6241	6551	6861	7170	
02	7480	7790	8100	8409	8719	9029	9338	9648	9958	0267	
03	147.0577	0886	1196	1505	1815	2124	2434	2743	3052	3362	
04	3671	3980	4290	4599	4908	5217	5527	5836	6145	6454	
1405	6763	7072	7381	7690	7999	8308	8617	8926	9235	9544	309
06	9853	0162	0471	0780	1089	1397	1706	2015	2324	2632	
07	148.2941	3250	3558	3867	4175	4484	4793	5101	5410	5718	
08	6027	6335	6643	6952	7260	7569	7877	8185	8493	8802	
09	9110	9418	9726	0035	0343	0651	0959	1267	1575	1883	
1410	149.2191	2499	2807	3115	3423	3731	4039	4347	4655	4962	308
11	5270	5578	5886	6193	6501	6809	7116	7424	7732	8039	
12	8347	8655	8962	9270	9577	9885	0192	0499	0807	1114	
13	150.1422	1729	2036	2344	2651	2958	3265	3573	3880	4187	
14	4494	4801	5108	5415	5722	6030	6337	6644	6951	7257	307

Parts	D.	1	2	3	4	5	6	7	8	9
319	32	64	96	128	160	191	223	255	287	
318	32	64	95	127	159	191	223	254	286	
317	32	63	95	127	159	190	222	254	285	
316	32	63	95	126	158	190	221	253	284	
315	32	63	95	126	158	189	221	252	284	
314	31	63	94	126	157	188	220	251	283	
313	31	63	94	125	157	188	219	250	282	
312	31	62	94	125	156	187	218	250	281	

N. 14150 L. 150

Num	0	1	2	3	4	5	6	7	8	9	D	Part
1415	150.7564	7871	8178	8485	8792	9099	9406	9712	0019	0326		303
16	151.0633	0939	1246	1553	1859	2166	2472	2775	3085	3392		1
17	3699	4005	4311	4618	4924	5231	5537	5843	6150	6456		2
18	6762	7069	7375	7681	7987	8293	8600	8906	9212	9518		3
19	9824	0130	0436	0742	1048	1354	1660	1966	2272	2578	306	4
1420	152.2883	3189	3495	3801	4107	4412	4718	5024	5329	5635		5
21	5941	6246	6552	6858	7163	7469	7774	8080	8385	8691		6
22	8996	9301	9607	9912	0217	0523	0828	1133	1439	1744		7
23	153.2049	2354	2659	2964	3270	3575	3880	4185	4490	4795		8
24	5100	5405	5710	6015	6320	6625	6929	7234	7539	7844	305	9
1425	8149	8453	8758	9063	9368	9672	9977	0281	0586	0891		1
26	154.1195	1500	1804	2109	2413	2718	3022	3327	3631	3935		2
27	4240	4544	4848	5153	5457	5761	6065	6370	6674	6978		3
28	7282	7586	7890	8194	8498	8802	9106	9410	9714	0018		4
29	155.0322	0626	0930	1234	1538	1842	2145	2449	2753	3057	304	5
1430	3360	3664	3968	4271	4575	4879	5182	5486	5789	6093		6
31	6396	6700	7003	7307	7610	7914	8217	8520	8824	9127		7
32	9430	9733	0037	0340	0643	0946	1249	1553	1856	2159		8
33	156.2462	2765	3068	3371	3674	3977	4280	4583	4886	5189	303	9
34	5492	5794	6097	6400	6703	7006	7308	7611	7914	8216		1
1435	8519	8822	9124	9427	9729	0032	0334	0637	0939	1242		2
36	157.1544	1847	2149	2452	2754	3056	3359	3661	3963	4265		3
37	4568	4870	5172	5474	5776	6079	6381	6683	6985	7287		4
38	7589	7891	8193	8495	8797	9099	9401	9702	0004	0306	302	5
39	158.0608	0910	1212	1513	1815	2117	2418	2720	3022	3323		6
1440	3625	3927	4228	4530	4831	5133	5434	5736	6037	6338		7
41	6640	6941	7243	7544	7845	8146	8448	8749	9050	9351		8
42	9653	9954	0255	0556	0857	1158	1459	1760	2061	2362		9
43	159.2663	2964	3265	3566	3867	4168	4469	4770	5070	5371	301	1
44	5672	5973	6273	6574	6875	7175	7476	7777	8077	8378		2
1445	8678	8979	9280	9580	9881	0181	0481	0782	1082	1383		3
46	160.1683	1983	2284	2584	2884	3184	3485	3785	4085	4385		4
47	4685	4985	5286	5586	5886	6186	6486	6786	7086	7386		5
48	7686	7986	8285	8585	8885	9185	9485	9785	0084	0384	300	6
49	161.0684	0984	1283	1583	1883	2182	2482	2781	3081	3380		7
1450	3680	3980	4279	4578	4878	5177	5477	5776	6075	6375		8
51	6674	6973	7273	7572	7871	8170	8470	8769	9068	9367		9
52	9666	9965	0264	0563	0862	1161	1460	1759	2058	2357	299	1
53	162.2656	2955	3254	3553	3852	4150	4449	4748	5047	5345		2
54	5644	5943	6241	6540	6839	7137	7436	7734	8033	8331		3
1455	8630	8928	9227	9525	9824	0122	0420	0719	1017	1315		4
56	163.1614	1912	2210	2508	2807	3105	3403	3701	3999	4297		5
57	4596	4894	5192	5490	5788	6086	6384	6682	6979	7277	298	6
58	7575	7873	8171	8469	8767	9064	9362	9660	9958	0255		7
59	164.0553	0851	1148	1446	1743	2041	2339	2636	2934	3231		8
1460	3529	3826	4123	4421	4718	5016	5313	5610	5908	6205		9
61	6502	6799	7097	7394	7691	7988	8285	8582	8880	9177		1
62	9474	9771	0068	0365	0662	0959	1256	1553	1850	2146	297	2
63	165.2443	2740	3037	3334	3631	3927	4224	4521	4817	5114		3
64	5411	5707	6004	6301	6597	6894	7190	7487	7783	8080	296	4
1465	8376	8673	8969	9265	9562	9858	0155	0451	0747	1043		5
66	166.1340	1636	1932	2228	2525	2821	3117	3413	3709	4005		6
67	4301	4597	4893	5189	5485	5781	6077	6373	6669	6965	296	7
68	7261	7556	7852	8148	8444	8740	9035	9331	9627	9922		8
69	167.0218	0514	0809	1105	1400	1696	1991	2287	2582	2878		9
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 14700 L. 167

Num	0	1	2	3	4	5	6	7	8	9	D
470	167.3173	3469	3764	4060	4355	4650	4946	5241	5536	5831	
71	6127	6422	6717	7012	7308	7603	7898	8193	8488	8783	295
72	9078	9373	9668	9963	0258	0553	0848	1143	1438	1733	
73	168.2027	2322	2617	2912	3207	3501	3796	4091	4386	4680	
74	4975	5269	5564	5859	6153	6448	6742	7037	7331	7626	
475	7920	8215	8509	8803	9098	9392	9686	9981	0275	0569	
76	169.0864	1158	1452	1746	2040	2335	2629	2923	3217	3511	294
77	3805	4099	4393	4687	4981	5275	5569	5863	6157	6450	
78	6744	7038	7332	7626	7920	8213	8507	8801	9094	9388	
79	9682	9975	0269	0563	0856	1150	1443	1737	2030	2324	
480	170.2617	2911	3204	3497	3791	4084	4377	4671	4964	5257	
81	5551	5844	6137	6430	6723	7017	7310	7603	7896	8189	
82	8482	8775	9068	9361	9654	9947	0240	0533	0826	1119	293
83	171.1412	1704	1997	2290	2583	2876	3168	3461	3754	4046	
84	4339	4632	4924	5217	5509	5802	6095	6387	6680	6972	
485	7265	7557	7849	8142	8434	8727	9019	9311	9604	9896	
86	172.0188	0480	0773	1065	1357	1649	1941	2233	2526	2818	
87	3110	3402	3694	3986	4278	4570	4862	5154	5446	5737	292
88	6029	6321	6613	6905	7197	7488	7780	8072	8364	8655	
89	8947	9239	9530	9822	0113	0405	0697	0988	1280	1571	
490	173.1863	2154	2446	2737	3028	3320	3611	3903	4194	4485	
91	4776	5068	5359	5650	5941	6233	6524	6815	7106	7397	
92	7688	7979	8270	8561	8852	9143	9434	9725	0016	0307	291
93	174.0598	0889	1180	1471	1761	2052	2343	2634	2925	3215	
94	3506	3797	4087	4378	4669	4959	5250	5540	5831	6121	
495	6412	6702	6993	7283	7574	7864	8155	8445	8735	9026	
96	9316	9606	9897	0187	0477	0767	1057	1348	1638	1928	
97	175.2218	2508	2798	3088	3378	3668	3958	4248	4538	4828	290
98	5118	5408	5698	5988	6278	6567	6857	7147	7437	7727	
99	8016	8306	8596	8885	9175	9465	9754	0044	0333	0623	
1500	176.0913	1202	1492	1781	2071	2360	2649	2939	3228	3518	
01	3807	4096	4386	4675	4964	5253	5543	5832	6121	6410	
02	6699	6988	7278	7567	7856	8145	8434	8723	9012	9301	289
03	9590	9879	0168	0457	0745	1034	1323	1612	1901	2190	
04	177.2478	2767	3056	3345	3633	3922	4211	4499	4788	5076	
1505	5365	5654	5942	6231	6519	6808	7096	7385	7673	7961	
06	8250	8538	8826	9115	9403	9691	9980	0268	0556	0844	
07	178.1133	1421	1709	1997	2285	2573	2861	3149	3437	3725	288
08	4013	4301	4589	4877	5165	5453	5741	6029	6317	6605	
09	6892	7180	7468	7756	8043	8331	8619	8907	9194	9482	
1510	9769	0057	0345	0632	0920	1207	1495	1782	2070	2357	
11	179.2645	2932	3219	3507	3794	4082	4369	4656	4943	5231	
12	5518	5805	6092	6380	6667	6954	7241	7528	7815	8102	
13	8389	8676	8963	9250	9537	9824	0111	0398	0685	0972	287
14	180.1259	1546	1832	2119	2406	2693	2980	3266	3553	3840	
1515	4126	4413	4700	4986	5273	5559	5846	6133	6419	6706	
16	6992	7278	7565	7851	8138	8424	8711	8997	9283	9570	
17	9856	0142	0428	0715	1001	1287	1573	1859	2145	2432	
18	181.2718	3004	3290	3576	3862	4148	4434	4720	5006	5292	286
19	5578	5864	6150	6435	6721	7007	7293	7579	7864	8150	
1520	8436	8722	9007	9293	9579	9864	0150	0435	0721	1007	
21	182.1292	1578	1863	2149	2434	2720	3005	3290	3576	3861	
22	4147	4432	4717	5002	5288	5573	5858	6143	6429	6714	
23	6999	7284	7569	7854	8140	8425	8710	8995	9280	9565	285
24	9850	0135	0420	0704	0989	1274	1559	1844	2129	2414	
1525	183.2698	2983	3268	3553	3837	4122	4407	4691	4976	5261	
26	5545	5830	6114	6399	6684	6968	7253	7537	7822	8106	
27	8390	8675	8959	9244	9528	9812	0096	0381	0665	0949	
28	184.1234	1518	1802	2086	2370	2654	2939	3223	3507	3791	284
29	4075	4359	4643	4927	5211	5495	5779	6063	6347	6630	
1530	6914	7198	7482	7766	8050	8333	8617	8901	9185	9468	
31	9752	0036	0319	0603	0886	1170	1454	1737	2021	2304	
32	185.2588	2871	3155	3438	3721	4005	4288	4572	4855	5138	
33	5422	5705	5988	6271	6555	6838	7121	7404	7687	7970	
34	8254	8537	8820	9103	9386	9669	9952	0235	0518	0801	283

N. 15350 L. 186

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
1535	186.1084	1367	1650	1932	2215	2498	2781	3064	3347	3629		278
36	3912	4195	4478	4760	5043	5326	5608	5891	6174	6456	1	28
37	6739	7021	7304	7586	7869	8151	8434	8716	8999	9281	2	56
38	9563	9846	0128	0410	0693	0975	1257	1540	1822	2104	3	83
39	187.2386	2668	2951	3233	3515	3797	4079	4361	4643	4925	4	111
1540		5207	5489	5771	6053	6335	6617	6899	7181	7463	5	139
41		8026	8308	8590	8872	9154	9435	9717	9999	0280	6	167
42	188.0844	1125	1407	1689	1970	2252	2533	2815	3096	3378	7	195
43		3659	3941	4222	4504	4785	5066	5348	5629	5910	8	222
44		6473	6754	7035	7317	7598	7879	8160	8441	8723	9	250
1545		9285	9566	9847	0128	0409	0690	0971	1252	1533		277
46	189.2095	2376	2657	2938	3218	3499	3780	4061	4342	4622	1	28
47		4903	5184	5465	5745	6026	6307	6587	6868	7148	2	55
48		7710	7990	8271	8551	8832	9112	9393	9673	9953	3	83
49	190.0514	0795	1075	1355	1636	1916	2196	2476	2757	3037	4	110
1550		3317	3597	3877	4157	4438	4718	4998	5278	5558	5	138
51		6118	6398	6678	6958	7238	7518	7798	8078	8357	6	166
52		8917	9197	9477	9757	0036	0316	0596	0876	1155	7	193
53	191.1715	1994	2274	2553	2833	3113	3392	3672	3951	4231	8	221
54		4510	4790	5069	5348	5628	5907	6187	6466	6745	9	248
1555		7304	7583	7862	8142	8421	8700	8979	9259	9538		275
56	192.0096	0375	0654	0933	1212	1491	1770	2049	2328	2607	1	28
57		2886	3165	3444	3723	4002	4281	4559	4838	5117	2	55
58		5675	5953	6232	6511	6789	7068	7347	7625	7904	3	83
59		8461	8740	9018	9297	9575	9854	0132	0411	0689	4	110
1560	193.1246	1524	1803	2081	2359	2638	2916	3194	3473	3751	5	138
61		4029	4307	4585	4864	5142	5420	5698	5976	6254	6	166
62		6810	7088	7366	7644	7922	8200	8478	8756	9034	7	193
63		9590	9868	0145	0423	0701	0979	1257	1534	1812	8	221
64	194.2367	2645	2923	3200	3478	3756	4033	4311	4588	4866	9	248
1565		5143	5421	5698	5976	6253	6531	6808	7086	7363		273
66		7918	8195	8472	8749	9027	9304	9581	9858	0136	1	27
67	195.0690	0967	1244	1521	1798	2075	2353	2630	2907	3184	2	55
68		3461	3738	4014	4291	4568	4845	5122	5399	5676	3	82
69		6229	6506	6783	7060	7336	7613	7890	8167	8443	4	110
1570		8997	9273	9550	9826	0103	0379	0656	0932	1209	5	137
71	196.1762	2038	2315	2591	2867	3144	3420	3697	3973	4249	6	164
72		4525	4802	5078	5354	5630	5907	6183	6459	6735	7	192
73		7287	7563	7839	8115	8391	8667	8943	9219	9495	8	219
74	197.0047	0323	0599	0875	1151	1427	1702	1978	2254	2530	9	247
1575		2806	3081	3357	3633	3908	4184	4460	4735	5011		271
76		5562	5838	6113	6389	6664	6940	7215	7491	7766	1	27
77		8317	8592	8868	9143	9418	9694	9969	0244	0520	2	55
78	198.1070	1345	1620	1896	2171	2446	2721	2996	3271	3546	3	82
79		3821	4096	4371	4646	4921	5196	5471	5746	6021	4	109
1580		6571	6846	7121	7395	7670	7945	8220	8495	8769	5	137
81		9319	9593	9868	0143	0417	0692	0967	1241	1516	6	164
82	199.2065	2339	2614	2888	3163	3437	3712	3986	4260	4535	7	191
83		4809	5083	5358	5632	5906	6181	6455	6729	7003	8	218
84		7552	7826	8100	8374	8648	8922	9197	9471	9745	9	246
1585	200.0293	0567	0841	1115	1389	1662	1936	2210	2484	2758		272
86		3032	3306	3579	3853	4127	4401	4674	4948	5222	1	27
87		5769	6043	6317	6590	6864	7137	7411	7684	7958	2	54
88		8505	8778	9052	9325	9599	9872	0146	0419	0692	3	81
89	201.1239	1512	1786	2059	2332	2605	2879	3152	3425	3698	4	108
1590		3971	4244	4517	4791	5064	5337	5610	5883	6156	5	136
91		6702	6975	7248	7521	7794	8066	8339	8612	8885	6	163
92		9431	9703	9976	0249	0522	0794	1067	1340	1612	7	190
93	202.2158	2430	2703	2976	3248	3521	3793	4066	4338	4611	8	217
94		4883	5156	5428	5700	5973	6245	6518	6790	7062	9	244
1595		7607	7879	8151	8424	8696	8968	9240	9512	9785		270
96	203.0329	0601	0873	1145	1417	1689	1961	2233	2505	2777	1	27
97		3049	3321	3593	3865	4137	4409	4681	4952	5224	2	54
98		5768	6040	6311	6583	6855	7126	7398	7670	7941	3	81
99		8485	8756	9028	9299	9571	9842	0114	0385	0657	4	108
	Num	0	1	2	3	4	5	6	7	8	9	D Parts

N. 16000 L. 204

Num	0	1	2	3	4	5	6	7	8	9	D
1600	204.1200	1471	1743	2014	2285	2557	2828	3099	3371	3642	
01	3913	4185	4456	4727	4998	5269	5541	5812	6083	6354	
02	6625	6896	7167	7438	7709	7980	8251	8522	8793	9064	271
03	9335	9606	9877	0148	0419	0690	0960	1231	1502	1773	
04	205.2044	2314	2585	2856	3127	3397	3668	3939	4209	4480	
1605	4750	5021	5292	5562	5833	6103	6374	6644	6915	7185	
06	7455	7726	7996	8267	8537	8807	9078	9348	9618	9889	
07	206.0159	0429	0699	0969	1240	1510	1780	2050	2320	2590	
08	2860	3131	3401	3671	3941	4211	4481	4751	5021	5291	270
09	5560	5830	6100	6370	6640	6910	7180	7449	7719	7989	
1610	8259	8529	8798	9068	9338	9607	9877	0147	0416	0686	
11	207.0955	1225	1495	1764	2034	2303	2573	2842	3112	3381	
12	3650	3920	4189	4459	4728	4997	5267	5536	5805	6074	
13	6344	6613	6882	7151	7421	7690	7959	8228	8497	8766	
14	9035	9304	9573	9842	0111	0380	0649	0918	1187	1456	269
1615	208.1725	1994	2263	2532	2801	3070	3338	3607	3876	4145	
16	4414	4682	4951	5220	5488	5757	6026	6294	6563	6832	
17	7100	7369	7637	7906	8174	8443	8711	8980	9248	9517	
18	9785	0054	0322	0590	0859	1127	1395	1664	1932	2200	
19	209.2468	2737	3005	3273	3541	3810	4078	4346	4614	4882	
1620	5150	5418	5686	5954	6222	6490	6758	7026	7294	7562	268
21	7830	8098	8366	8634	8902	9170	9437	9705	9973	0241	
22	210.0508	0776	1044	1312	1579	1847	2115	2382	2650	2918	
23	3185	3453	3720	3988	4255	4523	4790	5058	5325	5593	
24	5860	6128	6395	6662	6930	7197	7464	7732	7999	8266	
1625	8534	8801	9068	9335	9603	9870	0137	0404	0671	0938	
26	211.1205	1472	1740	2007	2274	2541	2808	3075	3342	3609	267
27	3876	4142	4409	4676	4943	5210	5477	5744	6010	6277	
28	6544	6811	7078	7344	7611	7878	8144	8411	8678	8944	
29	9211	9477	9744	0011	0277	0544	0810	1077	1343	1610	
1630	212.1876	2142	2409	2675	2942	3208	3474	3741	4007	4273	
31	4540	4806	5072	5338	5605	5871	6137	6403	6669	6935	
32	7202	7468	7734	8000	8266	8532	8798	9064	9330	9596	266
33	9862	0128	0394	0660	0926	1191	1457	1723	1989	2255	
34	213.2521	2786	3052	3318	3584	3849	4115	4381	4646	4912	
1635	5178	5443	5709	5974	6240	6505	6771	7037	7302	7568	
36	7833	8098	8364	8629	8895	9160	9425	9691	9956	0221	
37	214.0487	0752	1017	1283	1548	1813	2078	2343	2609	2874	
38	3139	3404	3669	3934	4199	4464	4730	4995	5260	5525	265
39	5790	6055	6319	6584	6849	7114	7379	7644	7909	8174	
1640	8438	8703	8968	9233	9498	9762	0027	0292	0556	0821	
41	215.1086	1350	1615	1880	2144	2409	2673	2938	3203	3467	
42	3732	3996	4260	4525	4789	5054	5318	5583	5847	6111	
43	6376	6640	6904	7169	7433	7697	7961	8226	8490	8754	
44	9018	9282	9546	9811	0075	0339	0603	0867	1131	1395	264
1645	216.1659	1923	2187	2451	2715	2979	3243	3507	3771	4034	
46	4298	4562	4826	5090	5354	5617	5881	6145	6409	6672	
47	6936	7200	7463	7727	7991	8254	8518	8781	9045	9309	
48	9572	9836	0099	0363	0626	0890	1153	1416	1680	1943	
49	217.2207	2470	2733	2997	3260	3523	3786	4050	4313	4576	
1650	4839	5103	5366	5629	5892	6155	6418	6682	6945	7208	
51	7471	7734	7997	8260	8523	8786	9049	9312	9575	9838	263
52	218.0100	0363	0626	0889	1152	1415	1677	1940	2203	2466	
53	2729	2991	3254	3517	3779	4042	4305	4567	4830	5092	
54	5355	5618	5880	6143	6405	6668	6930	7193	7455	7718	

Parts	D.	1	2	3	4	5	6	7	8	9
272	27	54	82	109	136	163	190	218	245	272
271	27	54	81	108	135	162	189	216	243	271
270	27	54	81	108	135	162	189	216	243	270
269	27	54	81	108	135	161	188	215	242	269
268	27	54	80	107	134	161	188	214	241	268
267	27	53	80	107	134	160	187	214	240	267

N. 16550 L. 218

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
1655	218.7980	8242	8505	8767	9030	9292	9554	9816	0079	0341		262
56	219.0603	0866	1128	1390	1652	1914	2177	2439	2701	2963		262
57	3225	3487	3749	4011	4273	4535	4797	5059	5321	5583	262	262
58	5845	6107	6369	6631	6893	7155	7417	7678	7940	8202		262
59	8464	8726	8987	9249	9511	9773	0034	0296	0558	0819		262
1660	220.1081	1342	1604	1866	2127	2389	2650	2912	3173	3435		262
61	3696	3958	4219	4481	4742	5003	5265	5526	5788	6049		262
62	6310	6571	6833	7094	7355	7617	7878	8139	8400	8661		262
63	8922	9184	9445	9706	9967	0228	0489	0750	1011	1272	261	261
64	221.1533	1794	2055	2316	2577	2838	3099	3360	3621	3882		261
1665	4142	4403	4664	4925	5186	5446	5707	5968	6229	6489		261
66	6750	7011	7271	7532	7793	8053	8314	8574	8835	9095		261
67	9356	9617	9877	0138	0398	0658	0919	1179	1440	1700		261
68	222.1960	2221	2481	2741	3002	3262	3522	3783	4043	4303	261	261
69	4563	4824	5084	5344	5604	5864	6124	6384	6645	6905		261
1670	7165	7425	7685	7945	8205	8465	8725	8985	9245	9505	260	260
71	9764	0024	0284	0544	0804	1064	1324	1583	1843	2103		260
72	223.2363	2622	2882	3142	3402	3661	3921	4181	4440	4700		260
73	4959	5219	5479	5738	5998	6257	6517	6776	7036	7295		260
74	7555	7814	8073	8333	8592	8852	9111	9370	9630	9889		260
1675	224.0148	0407	0667	0926	1185	1444	1704	1963	2222	2481		260
76	2740	2999	3258	3517	3777	4036	4295	4554	4813	5072	259	259
77	5331	5590	5849	6107	6366	6625	6884	7143	7402	7661		259
78	7920	8178	8437	8696	8955	9213	9472	9731	9990	0248		259
79	225.0507	0766	1024	1283	1541	1800	2059	2317	2576	2834		259
1680	3093	3351	3610	3868	4127	4385	4644	4902	5160	5419		259
81	5677	5935	6194	6452	6710	6969	7227	7485	7743	8002		259
82	8260	8518	8776	9034	9293	9551	9809	0067	0325	0583	258	258
83	226.0841	1099	1357	1615	1873	2131	2389	2647	2905	3163	258	258
84	3421	3679	3937	4194	4452	4710	4968	5226	5484	5741		258
1685	5999	6257	6515	6772	7030	7288	7545	7803	8060	8318		258
86	8576	8833	9091	9348	9606	9863	0121	0378	0636	0893		258
87	227.1151	1408	1666	1923	2180	2438	2695	2953	3210	3467		258
88	3724	3982	4239	4496	4753	5011	5268	5525	5782	6039		258
89	6296	6554	6811	7068	7325	7582	7839	8096	8353	8610	257	257
1690	8867	9124	9381	9638	9895	0152	0409	0666	0922	1179		257
91	228.1436	1693	1950	2206	2463	2720	2977	3233	3490	3747		257
92	4004	4260	4517	4774	5030	5287	5543	5800	6057	6313		257
93	6570	6826	7083	7339	7596	7852	8108	8365	8621	8878		257
94	9134	9390	9647	9903	0159	0416	0672	0928	1185	1441		257
1695	229.1697	1953	2209	2466	2722	2978	3234	3490	3746	4002	256	256
96	4258	4515	4771	5027	5283	5539	5795	6051	6307	6562		256
97	6818	7074	7330	7586	7842	8098	8354	8609	8865	9121		256
98	9377	9633	9888	0144	0400	0656	0911	1167	1423	1678		256
99	230.1934	2189	2445	2701	2956	3212	3467	3723	3978	4234		256
1700	4489	4745	5000	5256	5511	5766	6022	6277	6532	6788		256
01	7043	7298	7554	7809	8064	8320	8575	8830	9085	9340		256
02	9596	9851	0106	0361	0616	0871	1126	1381	1636	1891	255	255
03	231.2146	2401	2656	2911	3166	3421	3676	3931	4186	4441		255
04	4696	4951	5206	5460	5715	5970	6225	6480	6734	6989		255
1705	7244	7499	7753	8008	8263	8517	8772	9026	9281	9536		255
06	9790	0045	0299	0554	0808	1063	1317	1572	1826	2081		255
07	232.2335	2590	2844	3098	3353	3607	3861	4116	4370	4624		255
08	4879	5133	5387	5641	5896	6150	6404	6658	6912	7166		255
09	7421	7675	7929	8183	8437	8691	8945	9199	9453	9707	254	254
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 17100 L. 232

Num	0	1	2	3	4	5	6	7	8	9	D
710	232	9961	0215	0469	0723	0977	1231	1485	1739	1992	2246
11	233	2500	2754	3008	3262	3515	3769	4023	4277	4530	4784
12		5038	5291	5545	5799	6052	6306	6559	6813	7067	7320
13		7574	7827	8081	8334	8588	8841	9095	9348	9601	9855
14	234	0108	0362	0615	0868	1122	1375	1628	1881	2135	2388
1715		2641	2894	3148	3401	3654	3907	4160	4414	4667	4920
16		5173	5426	5679	5932	6185	6438	6691	6944	7197	7450
17		7703	7956	8209	8462	8715	8967	9220	9473	9726	9979
18	235	0232	0484	0737	0990	1243	1495	1748	2001	2253	2506
19		2759	3011	3264	3517	3769	4022	4274	4527	4779	5032
1720		5284	5537	5789	6042	6294	6547	6799	7052	7304	7556
21		7809	8061	8313	8566	8818	9070	9323	9575	9827	10079
22	236	0331	0584	0836	1088	1340	1592	1844	2097	2349	2601
23		2853	3105	3357	3609	3861	4113	4365	4617	4869	5121
24		5373	5625	5876	6128	6380	6632	6884	7136	7387	7639
1725		7891	8143	8394	8646	8898	9150	9401	9653	9905	10156
26	237	0408	0660	0911	1163	1414	1666	1917	2169	2420	2672
27		2923	3175	3426	3678	3929	4181	4432	4683	4935	5186
28		5437	5689	5940	6191	6443	6694	6945	7196	7448	7699
29		7950	8201	8452	8703	8955	9206	9457	9708	9959	10210
1730	238	0461	0712	0963	1214	1465	1716	1967	2218	2469	2720
31		2971	3222	3472	3723	3974	4225	4476	4727	4977	5228
32		5479	5730	5980	6231	6482	6732	6983	7234	7484	7735
33		7986	8236	8487	8737	8988	9238	9489	9739	9990	10240
34	239	0491	0741	0992	1242	1493	1743	1993	2244	2494	2744
1735		2995	3245	3495	3746	3996	4246	4496	4747	4997	5247
36		5497	5747	5998	6248	6498	6748	6998	7248	7498	7748
37		7998	8248	8498	8748	8998	9248	9498	9748	9998	10248
38	240	0498	0748	0997	1247	1497	1747	1997	2247	2496	2746
39		2996	3246	3495	3745	3995	4244	4494	4744	4993	5243
1740		5492	5742	5992	6241	6491	6740	6990	7239	7489	7738
41		7988	8237	8487	8736	8985	9235	9484	9734	9983	10232
42	241	0482	0731	0980	1229	1479	1728	1977	2226	2476	2725
43		2974	3223	3472	3721	3970	4220	4469	4718	4967	5216
44		5465	5714	5963	6212	6461	6710	6959	7208	7457	7705
1745		7954	8203	8452	8701	8950	9199	9447	9696	9945	10194
46	242	0442	0691	0940	1189	1437	1686	1935	2183	2432	2680
47		2929	3178	3426	3675	3923	4172	4420	4669	4917	5166
48		5414	5663	5911	6160	6408	6656	6905	7153	7401	7650
49		7898	8146	8395	8643	8891	9139	9388	9636	9884	10132
1750	243	0380	0629	0877	1125	1373	1621	1869	2117	2365	2613
51		2861	3109	3357	3605	3853	4101	4349	4597	4845	5093
52		5341	5589	5837	6085	6332	6580	6828	7076	7324	7571
53		7819	8067	8315	8562	8810	9058	9305	9553	9801	10048
54	244	0296	0543	0791	1039	1286	1534	1781	2029	2276	2524
1755		2771	3019	3266	3514	3761	4008	4256	4503	4750	4998
56		5245	5492	5740	5987	6234	6482	6729	6976	7223	7470
57		7718	7965	8212	8459	8706	8953	9200	9448	9695	9942
58	245	0189	0436	0683	0930	1177	1424	1671	1918	2165	2411
59		2658	2905	3152	3399	3646	3893	4140	4386	4633	4880
1760		5127	5373	5620	5867	6114	6360	6607	6854	7100	7347
61		7594	7840	8087	8333	8580	8826	9073	9320	9566	9813
62	246	0059	0306	0552	0798	1045	1291	1538	1784	2030	2277
63		2523	2769	3016	3262	3508	3755	4001	4247	4493	4740
64		4986	5232	5478	5724	5970	6217	6463	6709	6955	7201
1765		7447	7693	7939	8185	8431	8677	8923	9169	9415	9661
66		9907	0153	0399	0645	0891	1136	1382	1628	1874	2120
67	247	2365	2611	2857	3103	3349	3594	3840	4086	4331	4577
68		4823	5068	5314	5559	5805	6051	6296	6542	6787	7033
69		7278	7524	7769	8015	8260	8506	8751	8997	9242	9487
1770		9733	9978	0223	0469	0714	0959	1205	1450	1695	1940
71	248	2186	2431	2676	2921	3166	3412	3657	3902	4147	4392
72		4637	4882	5127	5372	5617	5862	6107	6352	6597	6842
73		7087	7332	7577	7822	8067	8312	8557	8802	9047	9291
74		9536	9781	10026	0271	0515	0760	1005	1249	1494	1739

N. 17750 L. 249

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
1775	249	1984	2228	2473	2718	2962	3207	3451	3696	3941	4185	243
76		4430	4674	4919	5163	5408	5652	5897	6141	6385	6630	1
77		6874	7119	7363	7607	7852	8096	8340	8585	8829	9073	2
78		9318	9562	9806	10050	10294	10539	10783	11027	11271	11515	3
79	250	1759	2004	2248	2492	2736	2980	3224	3468	3712	3956	4
1780		4200	4444	4688	4932	5176	5420	5664	5908	6151	6395	5
81		6639	6883	7127	7371	7614	7858	8102	8346	8590	8833	6
82		9077	9321	9564	9808	10052	10295	10539	10783	11026	11270	7
83	251	1513	1757	2001	2244	2488	2731	2975	3218	3462	3705	8
84		3949	4192	4435	4679	4922	5166	5409	5652	5896	6139	9
1785		6382	6625	6869	7112	7355	7599	7842	8085	8328	8571	242
86		8815	9058	9301	9544	9787	10030	10273	10516	10759	11002	1
87	252	1246	1489	1732	1975	2218	2461	2703	2946	3189	3432	2
88		3675	3918	4161	4404	4647	4889	5132	5375	5618	5861	3
89		6103	6346	6589	6832	7074	7317	7560	7802	8045	8288	4
1790		8530	8773	9016	9258	9501	9743	9986	10228	10471	10713	5
91	253	0956	1198	1441	1683	1926	2168	2411	2653	2895	3138	6
92		3380	3622	3865	4107	4349	4592	4834	5076	5318	5561	7
93		5803	6045	6287	6529	6772	7014	7256	7498	7740	7982	8
94		8224	8466	8709	8951	9193	9435	9677	9919	10161	10403	9
1795	254	0645	0886	1128	1370	1612	1854	2096	2338	2580	2822	241
96		3063	3305	3547	3789	4030	4272	4514	4756	4997	5239	1
97		5481	5722	5964	6206	6447	6689	6931	7172	7414	7655	2
98		7897	8138	8380	8621	8863	9104	9346	9587	9829	10070	3
99	255	0312	0553	0794	1036	1277	1519	1760	2001	2242	2484	4
1800		2725	2966	3208	3449	3690	3931	4172	4414	4655	4896	5
01		5137	5378	5619	5860	6102	6343	6584	6825	7066	7307	6
02		7548	7789	8030	8271	8512	8753	8994	9235	9475	9716	7
03		9957	10198	10439	10680	10921	11161	11402	11643	11884	12125	8
04	256	2365	2606	2847	3087	3328	3569	3810	4050	4291	4531	9
1805		4772	5013	5253	5494	5734	5975	6215	6456	6696	6937	240
06		7177	7418	7658	7899	8139	8380	8620	8860	9101	9341	1
07		9582	9822	10062	10302	10543	10783	11023	11264	11504	11744	2
08	257	1984	2224	2465	2705	2945	3185	3425	3665	3905	4146	3
09		4386	4626	4866	5106	5346	5586	5826	6066	6306	6546	4
1810		6786	7026	7266	7506	7745	7985	8225	8465	8705	8945	5
11		9185	9424	9664	9904	10144	10383	10623	10863	11103	11342	6
12	258	1582	1822	2061	2301	2541	2780	3020	3259	3499	3738	7
13		3978	4218	4457	4697	4936	5176	5415	5655	5894	6133	8
14		6373	6612	6852	7091	7330	7570	7809	8048	8288	8527	9
1815		8766	9006	9245	9484	9723	9963	10202	10441	10680	10919	239
16	259	1158	1398	1637	1876	2115	2354	2593	2832	3071	3310	1
17		3549	3788	4027	4266	4505	4744	4983	5222	5461	5700	2
18		5939	6178	6417	6655	6894	7133	7372	7611	7849	8088	3
19		8327	8566	8804	9043	9282	9521	9759	9998	10237	10475	4
1820	260	0714	0952	1191	1430	1668	1907	2145	2384	2622	2861	5
21		3099	3338	3576	3815	4053	4292	4530	4769	5007	5245	6
22		5484	5722	5960	6199	6437	6675	6914	7152	7390	7628	7
23		7867	8105	8343	8581	8820	9058	9296	9534	9772	10010	8
24	261	0248	0486	0725	0963	1201	1439	1677	1915	2153	2391	9
1825		2629	2867	3105	3343	3580	3818	4056	4294	4532	4770	238
26		5008	5246	5483	5721	5959	6197	6435	6672	6910	7148	1
27		7385	7623	7861	8099	8336	8574	8811	9049	9287	9524	2
28		9762	9999	10237	10475	10712	10950	11187	11425	11662	11900	3
29	262	2137	2374	2612	2849	3087	3324	3562	3799	4036	4274	4
1830		4511	4748	4986	5223	5460	5697	5935	6172	6409	6646	5
31		6883	7121	7358	7595	7832	8069	8306	8543	8781	9018	6
32		9255	9492	9729	9966	10203	10440	10677	10914	11151	11388	7
33	263	1625	1862	2098	2335	2572	2809	3046	3283	3520	3757	8
34		3993	4230	4467	4704	4940	5177	5414	5651	5887	6124	9
1835		6361	6597	6834	7071	7307	7544	7780	8017	8254	8490	237
36		8727	8963	9200	9436	9673	9909	10146	10382	10619	10855	1
37	264	1092	1328	1564	1801	2037	2273	2510	2746	2982	3219	2
38		3455	3691	3928	4164	4400	4636	4873	5109	5345	5581	3
39		5817	6053	6290	6526	6762	6998	7234	7470	7706	7942	4
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 18400 L. 264

Num	0	1	2	3	4	5	6	7	8	9	D
1840	264.8178	8414	8650	8886	9122	9358	9594	9830	0066	0302	236
41	265.0538	0774	1010	1246	1481	1717	1953	2189	2425	2660	
42	2896	3132	3368	3604	3839	4075	4311	4546	4782	5018	
43	5253	5489	5725	5960	6196	6431	6667	6903	7138	7374	
44	7609	7845	8080	8316	8551	8787	9022	9257	9493	9728	
1845	9964	0199	0434	0670	0905	1140	1376	1611	1846	2082	
46	266.2317	2552	2787	3023	3258	3493	3728	3963	4199	4434	
47	4669	4904	5139	5374	5609	5844	6080	6315	6550	6785	
48	7020	7255	7490	7725	7960	8195	8429	8664	8899	9134	
49	9369	9604	9839	0074	0309	0543	0778	1013	1248	1483	
1850	267.1717	1952	2187	2421	2656	2891	3126	3360	3595	3830	
51	4064	4299	4533	4768	5003	5237	5472	5706	5941	6175	
52	6410	6644	6879	7113	7348	7582	7817	8051	8285	8520	
53	8754	8989	9223	9457	9692	9926	0160	0394	0629	0863	
54	268.1097	1332	1566	1800	2034	2268	2503	2737	2971	3205	
1855	3439	3673	3907	4141	4376	4610	4844	5078	5312	5546	
56	5780	6014	6248	6482	6716	6950	7183	7417	7651	7885	
57	8119	8353	8587	8821	9054	9288	9522	9756	9990	0223	
58	269.0457	0691	0925	1158	1392	1626	1859	2093	2327	2560	
59	2794	3028	3261	3495	3728	3962	4195	4429	4662	4896	
1860	5129	5363	5596	5830	6063	6297	6530	6764	6997	7230	
61	7464	7697	7930	8164	8397	8630	8864	9097	9330	9564	
62	9797	0030	0263	0496	0730	0963	1196	1429	1662	1895	
63	270.2129	2362	2595	2828	3061	3294	3527	3760	3993	4226	
64	4459	4692	4925	5158	5391	5624	5857	6090	6323	6555	
1865	6788	7021	7254	7487	7720	7953	8185	8418	8651	8884	
66	9116	9349	9582	9815	0047	0280	0513	0745	0978	1211	
67	271.1443	1676	1908	2141	2374	2606	2839	3071	3304	3536	
68	3769	4001	4234	4466	4699	4931	5163	5396	5628	5861	
69	6093	6325	6558	6790	7022	7255	7487	7719	7952	8184	
1870	8416	8648	8881	9113	9345	9577	9809	0041	0274	0506	
71	272.0738	0970	1202	1434	1666	1898	2130	2362	2594	2826	
72	3058	3290	3522	3754	3986	4218	4450	4682	4914	5146	
73	5378	5610	5841	6073	6305	6537	6769	7001	7232	7464	
74	7696	7928	8159	8391	8623	8854	9086	9318	9549	9781	
1875	273.0013	0244	0476	0708	0939	1171	1402	1634	1865	2097	
76	2328	2560	2791	3023	3254	3486	3717	3949	4180	4411	
77	4643	4874	5105	5337	5568	5799	6031	6262	6493	6725	
78	6956	7187	7418	7650	7881	8112	8343	8574	8806	9037	
79	9268	9499	9730	9961	0192	0423	0654	0885	1116	1347	
1880	274.1578	1809	2040	2271	2502	2733	2964	3195	3426	3657	
81	3888	4119	4350	4581	4811	5042	5273	5504	5735	5965	
82	6196	6427	6658	6888	7119	7350	7581	7811	8042	8273	
83	8503	8734	8964	9195	9426	9656	9887	0117	0348	0578	
84	275.0809	1039	1270	1500	1731	1961	2192	2422	2653	2883	
1885	3114	3344	3574	3805	4035	4265	4496	4726	4956	5187	
86	5417	5647	5877	6108	6338	6568	6798	7028	7259	7489	
87	7719	7949	8179	8409	8640	8870	9100	9330	9560	9790	
88	276.0020	0250	0480	0710	0940	1170	1400	1630	1860	2090	
89	2320	2549	2779	3009	3239	3469	3699	3929	4158	4388	
1890	4618	4848	5078	5307	5537	5767	5997	6226	6456	6686	
91	6915	7145	7375	7604	7834	8063	8293	8523	8752	8982	
92	9211	9441	9670	9900	0129	0359	0588	0818	1047	1277	
93	277.1506	1736	1965	2194	2424	2653	2882	3112	3341	3570	
94	3800	4029	4258	4488	4717	4946	5175	5405	5634	5863	
1895	6092	6321	6550	6780	7009	7238	7467	7696	7925	8154	
96	8383	8612	8841	9070	9299	9528	9757	9986	0215	0444	
97	278.0673	0902	1131	1360	1589	1818	2047	2276	2504	2733	
98	2962	3191	3420	3648	3877	4106	4335	4564	4792	5021	
99	5250	5478	5707	5936	6164	6393	6622	6850	7079	7307	

Num	0	1	2	3	4	5	6	7	8	9	D
236	24	47	71	94	118	142	165	189	212	233	23
235	24	47	71	94	118	141	165	188	212	232	23
234	23	47	70	94	117	140	164	187	211	231	23

N. 19000 L. 278

Num	0	1	2	3	4	5	6	7	8	9	D	Part
1900	278.7536	7765	7993	8222	8450	8679	8907	9136	9364	9593		227
01	9821	0050	0278	0506	0735	0963	1192	1420	1648	1877		2
02	279.2105	2333	2562	2790	3018	3247	3475	3703	3931	4160		3
03	4388	4616	4844	5072	5301	5529	5757	5985	6213	6441		4
04	6669	6898	7126	7354	7582	7810	8038	8266	8494	8722		5
1905	8950	9178	9406	9634	9862	0090	0317	0545	0773	1001		228
06	280.1229	1457	1685	1912	2140	2368	2596	2824	3051	3279		7
07	3507	3735	3962	4190	4418	4645	4873	5101	5328	5556		8
08	5784	6011	6239	6467	6694	6922	7149	7377	7604	7832		9
09	8059	8287	8514	8742	8969	9197	9424	9651	9879	0106		229
1910	281.0334	0561	0788	1016	1243	1470	1698	1925	2152	2380		1
11	2607	2834	3061	3289	3516	3743	3970	4197	4425	4652		2
12	4879	5106	5333	5560	5787	6014	6242	6469	6696	6923		3
13	7150	7377	7604	7831	8058	8285	8512	8739	8966	9192		4
14	9419	9646	9873	0100	0327	0554	0781	1007	1234	1461		5
1915	282.1688	1915	2141	2368	2595	2822	3048	3275	3502	3728		6
16	3955	4182	4408	4635	4862	5088	5315	5541	5768	5995		7
17	6221	6448	6674	6901	7127	7354	7580	7807	8033	8260		8
18	8486	8712	8939	9165	9392	9618	9844	0071	0297	0523		9
19	283.0750	0976	1202	1429	1655	1881	2107	2334	2560	2786		230
1920	3012	3238	3465	3691	3917	4143	4369	4595	4821	5048		1
21	5274	5500	5726	5952	6178	6404	6630	6856	7082	7308		2
22	7534	7760	7986	8212	8438	8663	8889	9115	9341	9567		3
23	9793	0019	0245	0470	0696	0922	1148	1373	1599	1825		4
24	284.2051	2276	2502	2728	2953	3179	3405	3630	3856	4082		5
1925	4307	4533	4759	4984	5210	5435	5661	5886	6112	6337		6
26	6563	6788	7014	7239	7465	7690	7916	8141	8366	8592		7
27	8817	9043	9268	9493	9719	9944	0169	0394	0620	0845		8
28	285.1070	1296	1521	1746	1971	2196	2422	2647	2872	3097		9
29	3322	3547	3773	3998	4223	4448	4673	4898	5123	5348		231
1930	5573	5798	6023	6248	6473	6698	6923	7148	7373	7598		1
31	7823	8048	8273	8497	8722	8947	9172	9397	9622	9846		2
32	286.0071	0296	0521	0746	0970	1195	1420	1644	1869	2094		3
33	2319	2543	2768	2993	3217	3442	3666	3891	4116	4340		4
34	4565	4789	5014	5238	5463	5687	5912	6136	6361	6585		5
1935	6810	7034	7259	7483	7707	7932	8156	8381	8605	8829		6
36	9054	9278	9502	9726	9951	0175	0399	0624	0848	1072		7
37	287.1296	1520	1745	1969	2193	2417	2641	2865	3090	3314		8
38	3538	3762	3986	4210	4434	4658	4882	5106	5330	5554		9
39	5778	6002	6226	6450	6674	6898	7122	7346	7570	7793		232
1940	8017	8241	8465	8689	8913	9136	9360	9584	9808	0032		1
41	288.0255	0479	0703	0927	1150	1374	1598	1821	2045	2269		2
42	2492	2716	2939	3163	3387	3610	3834	4057	4281	4504		3
43	4728	4952	5175	5399	5622	5845	6069	6292	6516	6739		4
44	6963	7186	7409	7633	7856	8079	8303	8526	8749	8973		5
1945	9196	9419	9643	9866	0089	0312	0536	0759	0982	1205		6
46	289.1428	1652	1875	2098	2321	2544	2767	2990	3213	3436		7
47	3660	3883	4106	4329	4552	4775	4998	5221	5444	5667		8
48	5890	6112	6335	6558	6781	7004	7227	7450	7673	7896		9
49	8118	8341	8564	8787	9010	9232	9455	9678	9901	0123		233
1950	290.0346	0569	0792	1014	1237	1460	1682	1905	2127	2350		1
51	2573	2795	3018	3240	3463	3686	3908	4131	4353	4576		2
52	4798	5021	5243	5466	5688	5910	6133	6355	6578	6800		3
53	7022	7245	7467	7690	7912	8134	8356	8579	8801	9023		4
54	9246	9468	9690	9912	0135	0357	0579	0801	1023	1245		5
1955	291.1468	1690	1912	2134	2356	2578	2800	3022	3244	3466		6
56	3689	3911	4133	4355	4577	4799	5020	5242	5464	5686		7
57	5908	6130	6352	6574	6796	7018	7240	7461	7683	7905		8
58	8127	8349	8570	8792	9014	9236	9458	9679	9901	0123		9
59	292.0344	0566	0788	1009	1231	1453	1674	1896	2118	2339		234
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 19600 L. 292

Num	0	1	2	3	4	5	6	7	8	9	D
960	292	2561	2782	3004	3225	3447	3668	3890	4111	4333	4554
61		4776	4997	5219	5440	5662	5883	6105	6326	6547	6769
62		6990	7211	7433	7654	7875	8097	8318	8539	8760	8982
63		9203	9424	9645	9867	0088	0309	0530	0751	0973	1194
64	293	1415	1636	1857	2078	2299	2520	2741	2962	3183	3405
965		3626	3847	4068	4289	4510	4730	4951	5172	5393	5614
66		5835	6056	6277	6498	6719	6940	7160	7381	7602	7823
67		8044	8264	8485	8706	8927	9147	9368	9589	9810	0030
68	294	0251	0472	0692	0913	1134	1354	1575	1795	2016	2237
69		2457	2678	2898	3119	3339	3560	3780	4001	4221	4442
970		4662	4883	5103	5324	5544	5764	5985	6205	6426	6646
71		6866	7087	7307	7527	7748	7968	8188	8408	8629	8849
72		9069	9289	9510	9730	9950	0170	0390	0610	0831	1051
73	295	1271	1491	1711	1931	2151	2371	2591	2811	3031	3251
74		3471	3691	3911	4131	4351	4571	4791	5011	5231	5451
975		5671	5891	6111	6331	6550	6770	6990	7210	7430	7650
76		7869	8089	8309	8529	8748	8968	9188	9408	9627	9847
77	296	0067	0286	0506	0726	0945	1165	1385	1604	1824	2043
78		2263	2482	2702	2922	3141	3361	3580	3800	4019	4238
79		4458	4677	4897	5116	5336	5555	5774	5994	6213	6433
980		6652	6871	7091	7310	7529	7748	7968	8187	8406	8626
81		8845	9064	9283	9502	9722	9941	0160	0379	0598	0817
82	297	1037	1256	1475	1694	1913	2132	2351	2570	2789	3008
83		3227	3446	3665	3884	4103	4322	4541	4760	4979	5198
84		5417	5636	5854	6073	6292	6511	6730	6949	7168	7386
985		7605	7824	8043	8261	8480	8699	8918	9136	9355	9574
86		9792	0011	0230	0448	0667	0886	1104	1323	1542	1760
87	298	1979	2197	2416	2634	2853	3071	3290	3508	3727	3945
88		4164	4382	4601	4819	5038	5256	5474	5693	5911	6129
89		6348	6566	6785	7003	7221	7439	7658	7876	8094	8313
990		8531	8749	8967	9185	9404	9622	9840	0058	0276	0494
91	299	0713	0931	1149	1367	1585	1803	2021	2239	2457	2675
92		2893	3111	3329	3547	3765	3983	4201	4419	4637	4855
93		5073	5291	5509	5727	5945	6162	6380	6598	6816	7034
94		7252	7469	7687	7905	8123	8340	8558	8776	8994	9211
995		9429	9647	9864	0082	0300	0517	0735	0953	1170	1388
96	300	1605	1823	2041	2258	2476	2693	2911	3128	3346	3563
97		3781	3998	4216	4433	4650	4868	5085	5303	5520	5737
98		5955	6172	6390	6607	6824	7042	7259	7476	7693	7911
99		8128	8345	8562	8780	8997	9214	9431	9648	9866	0083
2000	301	0300	0517	0734	0951	1168	1386	1603	1820	2037	2254
01		2471	2688	2905	3122	3339	3556	3773	3990	4207	4424
02		4641	4858	5075	5291	5508	5725	5942	6159	6376	6593
03		6809	7026	7243	7460	7677	7893	8110	8327	8544	8760
04		8977	9194	9411	9627	9844	0061	0277	0494	0711	0927
2005	302	1144	1360	1577	1794	2010	2227	2443	2660	2876	3093
06		3309	3526	3742	3959	4175	4392	4608	4825	5041	5257
07		5474	5690	5906	6123	6339	6556	6772	6988	7204	7421
08		7637	7853	8070	8286	8502	8718	8935	9151	9367	9583
09		9790	0016	0232	0448	0664	0880	1096	1312	1528	1745
2010	303	1961	2177	2393	2609	2825	3041	3257	3473	3689	3905
11		4121	4337	4553	4769	4984	5200	5416	5632	5848	6064
12		6280	6496	6711	6927	7143	7359	7575	7790	8006	8222
13		8438	8653	8869	9085	9301	9516	9732	9948	0163	0379
14	304	0595	0810	1026	1242	1457	1673	1888	2104	2319	2535
2015		2751	2966	3182	3397	3613	3828	4043	4259	4474	4690
16		4905	5121	5336	5552	5767	5982	6198	6413	6628	6844
17		7059	7274	7490	7705	7920	8135	8351	8566	8781	8996
18		9212	9427	9642	9857	0072	0288	0503	0718	0933	1148
19	305	1363	1578	1793	2008	2224	2439	2654	2869	3084	3299
2020		3514	3729	3944	4159	4374	4589	4803	5018	5233	5448
21		5663	5878	6093	6308	6523	6737	6952	7167	7382	7597
22		7812	8026	8241	8456	8671	8885	9100	9315	9529	9744
23		9959	0174	0388	0603	0817	1032	1247	1461	1676	1891
24	306	2105	2320	2534	2749	2963	3178	3392	3607	3821	4036

N. 20250 L. 306

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
2025	306	4250	4465	4679	4894	5108	5322	5537	5751	5966	6180	215
26		6394	6609	6823	7037	7252	7466	7680	7895	8109	8323	1 22
27		8537	8752	8966	9180	9394	9609	9823	0037	0251	0465	2 43
28	307	0680	0894	1108	1322	1536	1750	1964	2178	2392	2606	3 65
29		2820	3035	3249	3463	3677	3891	4105	4319	4532	4746	4 86
2030		4960	5174	5388	5602	5816	6030	6244	6458	6672	6885	5 108
31		7099	7313	7527	7741	7954	8168	8382	8596	8810	9023	6 129
32		9237	9451	9664	9878	0092	0306	0519	0733	0947	1160	7 151
33	308	1374	1587	1801	2015	2228	2442	2655	2869	3082	3296	8 172
34		3509	3723	3936	4150	4363	4577	4790	5004	5217	5431	9 194
2035		5644	5858	6071	6284	6498	6711	6924	7138	7351	7564	214
36		7778	7991	8204	8418	8631	8844	9057	9271	9484	9697	1 21
37		9910	0123	0337	0550	0763	0976	1189	1402	1616	1829	2 43
38	309	2042	2255	2468	2681	2894	3107	3320	3533	3746	3959	3 64
39		4172	4385	4598	4811	5024	5237	5450	5663	5876	6089	4 85
2040		6302	6515	6727	6940	7153	7366	7579	7792	8004	8217	5 107
41		8430	8643	8856	9068	9281	9494	9707	9919	0132	0345	6 128
42	310	0557	0770	0983	1195	1408	1621	1833	2046	2258	2471	7 149
43		2684	2896	3109	3321	3534	3746	3959	4171	4384	4596	8 170
44		4809	5021	5234	5446	5659	5871	6084	6296	6508	6721	9 192
2045		6933	7145	7358	7570	7783	7995	8207	8419	8632	8844	212
46		9056	9269	9481	9693	9905	0117	0330	0542	0754	0966	1 21
47	311	1178	1391	1603	1815	2027	2239	2451	2663	2875	3087	2 43
48		3300	3512	3724	3936	4148	4360	4572	4784	4996	5208	3 64
49		5420	5632	5843	6055	6267	6479	6691	6903	7115	7327	4 85
2050		7539	7750	7962	8174	8386	8598	8810	9021	9233	9445	5 106
51		9657	9868	0080	0292	0504	0715	0927	1139	1350	1562	6 127
52	312	1774	1985	2197	2408	2620	2832	3043	3255	3466	3678	7 148
53		3889	4101	4313	4524	4736	4947	5159	5370	5581	5793	8 169
54		6004	6216	6427	6639	6850	7061	7273	7484	7696	7907	9 190
2055		8118	8330	8541	8752	8964	9175	9386	9597	9809	0020	211
56	313	0231	0442	0654	0865	1076	1287	1498	1709	1921	2132	1 21
57		2343	2554	2765	2976	3187	3398	3610	3821	4032	4243	2 42
58		4454	4665	4876	5087	5298	5509	5720	5931	6142	6353	3 63
59		6563	6774	6985	7196	7407	7618	7829	8040	8251	8461	4 84
2060		8672	8883	9094	9305	9515	9726	9937	0148	0358	0569	5 105
61	314	0780	0991	1201	1412	1623	1833	2044	2255	2465	2676	6 126
62		2887	3097	3308	3518	3729	3940	4150	4361	4571	4782	7 147
63		4992	5203	5413	5624	5834	6045	6255	6466	6676	6887	8 168
64		7097	7307	7518	7728	7939	8149	8359	8570	8780	8990	9 189
2065		9201	9411	9621	9831	0042	0252	0462	0672	0883	1093	210
66	315	1303	1513	1724	1934	2144	2354	2564	2774	2985	3195	1 21
67		3405	3615	3825	4035	4245	4455	4665	4875	5085	5295	2 42
68		5505	5715	5925	6135	6345	6555	6765	6975	7185	7395	3 63
69		7605	7815	8025	8235	8444	8654	8864	9074	9284	9494	4 84
2070		9703	9913	0123	0333	0543	0752	0962	1172	1382	1591	5 105
71	316	1801	2011	2220	2430	2640	2849	3059	3269	3478	3688	6 126
72		3898	4107	4317	4526	4736	4945	5155	5364	5574	5784	7 147
73		5993	6203	6412	6621	6831	7040	7250	7459	7669	7878	8 168
74		8088	8297	8506	8716	8925	9134	9344	9553	9762	9972	9 189
2075	317	0181	0390	0600	0809	1018	1227	1437	1646	1855	2064	209
76		2273	2483	2692	2901	3110	3319	3528	3738	3947	4156	1 21
77		4365	4574	4783	4992	5201	5410	5619	5828	6037	6246	2 42
78		6455	6664	6873	7082	7291	7500	7709	7918	8127	8336	3 63
79		8545	8754	8963	9172	9380	9589	9798	0007	0216	0425	4 84
2080	318	0633	0842	1051	1260	1468	1677	1886	2095	2303	2512	5 105
81		2721	2929	3138	3347	3556	3764	3973	4181	4390	4599	6 126
82		4807	5016	5224	5433	5642	5850	6059	6267	6476	6684	7 147
83		6893	7101	7310	7518	7727	7935	8143	8352	8560	8769	8 168
84		8977	9186	9394	9602	9811	0019	0227	0436	0644	0852	9 189
2085	319	1061	1269	1477	1685	1894	2102	2310	2518	2727	2935	208
86		3143	3351	3559	3768	3976	4184	4392	4600	4808	5016	1 21
87		5224	5433	5641	5849	6057	6265	6473	6681	6889	7097	2 42
88		7305	7513	7721	7929	8137	8345	8553	8761	8969	9176	3 63
89		9384	9592	9800	0008	0216	0424	0632	0839	1047	1255	4 84
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

Parts	D.									D.								
	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7		
208	21	42	62	83	104	125	146	166	187	206	21	41	62	82	103	124	144	
207	21	41	62	83	104	124	145	166	186	205	21	41	62	82	103	123	144	

Num	0	1	2	3	4	5	6	7	8	9	D	Part
2150	332	4385	4587	4789	4991	5193	5394	5596	5798	6000	6202	202
51		6404	6606	6808	7010	7212	7414	7615	7817	8019	8221	203
52		8423	8624	8826	9028	9230	9432	9633	9835	0037	0239	204
53	333	0440	0642	0844	1045	1247	1449	1650	1852	2054	2255	205
54		2457	2659	2860	3062	3263	3465	3667	3868	4070	4271	206
2155		4473	4674	4876	5077	5279	5480	5682	5883	6085	6286	207
50		6488	6689	6890	7092	7293	7495	7696	7897	8099	8300	208
57		8501	8703	8904	9105	9307	9508	9709	9911	0112	0313	209
58	334	0514	0716	0917	1118	1319	1521	1722	1923	2124	2325	210
59		2526	2728	2929	3130	3331	3532	3733	3934	4135	4336	201
2160		4538	4739	4940	5141	5342	5543	5744	5945	6146	6347	201
61		6548	6749	6950	7151	7352	7553	7754	7955	8156	8357	202
62		8557	8758	8959	9159	9360	9561	9762	9963	0164	0364	203
63	335	0565	0766	0967	1168	1368	1569	1770	1970	2171	2372	204
64		2573	2773	2974	3175	3375	3576	3777	3977	4178	4378	205
2165		4579	4780	4980	5181	5381	5582	5782	5983	6183	6384	206
66		6585	6785	6986	7186	7386	7587	7787	7988	8188	8389	207
67		8589	8790	8990	9190	9391	9591	9791	9992	0192	0392	208
68	336	0593	0793	0993	1194	1394	1594	1795	1995	2195	2395	209
69		2596	2796	2996	3196	3396	3597	3797	3997	4197	4397	210
2170		4597	4797	4998	5198	5398	5598	5798	5998	6198	6398	200
71		6598	6798	6998	7198	7398	7598	7798	7998	8198	8398	201
72		8598	8798	8998	9198	9398	9598	9798	9998	0198	0397	202
73	337	0597	0797	0997	1197	1397	1596	1796	1996	2196	2396	203
74		2595	2795	2995	3195	3394	3594	3794	3994	4193	4393	204
2175		4593	4792	4992	5192	5391	5591	5791	5990	6190	6389	205
76		6589	6788	6988	7188	7387	7587	7786	7986	8185	8385	206
77		8584	8784	8983	9183	9382	9582	9781	9981	0180	0379	207
78	338	0579	0778	0978	1177	1376	1576	1775	1974	2174	2373	208
79		2572	2772	2971	3170	3369	3569	3768	3967	4166	4366	209
2180		4565	4764	4963	5163	5362	5561	5760	5959	6158	6358	200
81		6557	6756	6955	7154	7353	7552	7751	7950	8149	8348	201
82		8547	8746	8946	9145	9344	9543	9742	9940	0139	0338	202
83	339	0537	0736	0935	1134	1333	1532	1731	1930	2129	2327	203
84		2526	2725	2924	3123	3322	3520	3719	3918	4117	4316	204
2185		4514	4713	4912	5111	5309	5508	5707	5906	6104	6303	205
86		6502	6700	6899	7098	7296	7495	7693	7892	8091	8289	206
87		8488	8686	8885	9084	9282	9481	9679	9878	0076	0275	207
88	340	0473	0672	0870	1069	1267	1466	1664	1862	2061	2259	208
89		2458	2656	2854	3053	3251	3449	3648	3846	4045	4243	209
2190		4441	4639	4838	5036	5234	5433	5631	5829	6027	6226	200
91		6424	6622	6820	7018	7217	7415	7613	7811	8009	8207	201
92		8405	8604	8802	9000	9198	9396	9594	9792	9990	0188	202
93	341	0386	0584	0782	0980	1178	1376	1574	1772	1970	2168	203
94		2366	2564	2762	2960	3158	3356	3554	3752	3950	4147	204
2195		4345	4543	4741	4939	5137	5334	5532	5730	5928	6126	205
96		6323	6521	6719	6917	7114	7312	7510	7708	7905	8103	206
97		8301	8498	8696	8894	9091	9289	9486	9684	9882	0079	207
98	342	0277	0474	0672	0870	1067	1265	1462	1660	1857	2055	208
99		2252	2450	2647	2845	3042	3240	3437	3635	3832	4029	209
2200		4227	4424	4622	4819	5016	5214	5411	5608	5806	6003	200
01		6200	6398	6595	6792	6990	7187	7384	7581	7779	7976	201
02		8173	8370	8568	8765	8962	9159	9356	9554	9751	9948	202
03	343	0145	0342	0539	0736	0933	1131	1328	1525	1722	1919	203
04		2116	2313	2510	2707	2904	3101	3298	3495	3692	3889	204
2205		4086	4283	4480	4677	4874	5071	5268	5464	5661	5858	205
06		6055	6252	6449	6646	6842	7039	7236	7433	7630	7827	206
07		8023	8220	8417	8614	8810	9007	9204	9401	9597	9794	207
08		9991	0187	0384	0581	0777	0974	1171	1367	1564	1761	208
09	344	1957	2154	2350	2547	2743	2940	3137	3333	3530	3726	209
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 22100 L. 344

Num	0	1	2	3	4	5	6	7	8	9	D
210	344	3923	4119	4316	4512	4709	4905	5102	5298	5495	5691
11	5887	6084	6280	6477	6673	6869	7066	7262	7459	7655	
12	7851	8048	8244	8440	8636	8833	9029	9225	9422	9618	
13	9814	0010	0207	0403	0599	0795	0991	1188	1384	1580	
14	345	1776	1972	2168	2365	2561	2757	2953	3149	3345	3541
215	3737	3933	4129	4325	4522	4718	4914	5110	5306	5502	196
16	5698	5894	6090	6285	6481	6677	6873	7069	7265	7461	
17	7657	7853	8049	8245	8440	8636	8832	9028	9224	9420	
18	9615	9811	0007	0203	0399	0594	0790	0986	1182	1377	
19	346	1573	1769	1964	2160	2356	2551	2747	2943	3138	3334
220	3530	3725	3921	4117	4312	4508	4703	4899	5094	5290	
21	5486	5681	5877	6072	6268	6463	6659	6854	7050	7245	
22	7441	7636	7831	8027	8222	8418	8613	8808	9004	9199	
23	9395	9590	9785	9981	0176	0371	0567	0762	0957	1153	
24	347	1348	1543	1738	1934	2129	2324	2519	2715	2910	3105
225	3300	3495	3691	3886	4081	4276	4471	4666	4861	5056	
26	5252	5447	5642	5837	6032	6227	6422	6617	6812	7007	195
27	7202	7397	7592	7787	7982	8177	8372	8567	8762	8957	
28	9152	9347	9542	9737	9931	0126	0321	0516	0711	0906	
29	348	1101	1296	1490	1685	1880	2075	2270	2464	2659	2854
230	3049	3243	3438	3633	3828	4022	4217	4412	4606	4801	
31	4996	5190	5385	5580	5774	5969	6164	6358	6553	6747	
32	6942	7136	7331	7526	7720	7915	8109	8304	8498	8693	
33	8887	9082	9276	9471	9665	9860	0054	0248	0443	0637	
34	349	0832	1026	1220	1415	1609	1804	1998	2192	2387	2581
235	2775	2970	3164	3358	3552	3747	3941	4135	4330	4524	
36	4718	4912	5106	5301	5495	5689	5883	6077	6272	6466	
37	6660	6854	7048	7242	7436	7630	7825	8019	8213	8407	
38	8601	8795	8989	9183	9377	9571	9765	9959	0153	0347	194
39	350	0541	0735	0929	1123	1317	1511	1705	1898	2092	2286
240	2480	2674	2868	3062	3256	3449	3643	3837	4031	4225	
41	4419	4612	4806	5000	5194	5387	5581	5775	5969	6162	
42	6356	6550	6743	6937	7131	7325	7518	7712	7905	8099	
43	8293	8486	8680	8874	9067	9261	9454	9648	9841	0035	
44	351	0229	0422	0616	0809	1003	1196	1390	1583	1777	1970
245	2163	2357	2550	2744	2937	3131	3324	3517	3711	3904	
46	4098	4291	4484	4678	4871	5064	5258	5451	5644	5837	
47	6031	6224	6417	6611	6804	6997	7190	7383	7577	7770	
48	7963	8156	8349	8543	8736	8929	9122	9315	9508	9701	
49	9895	0088	0281	0474	0667	0860	1053	1246	1439	1632	
250	352	1825	2018	2211	2404	2597	2790	2983	3176	3369	3562
51	3755	3948	4141	4334	4527	4720	4912	5105	5298	5491	193
52	5684	5877	6070	6262	6455	6648	6841	7034	7226	7419	
53	7612	7805	7997	8190	8383	8576	8768	8961	9154	9346	
54	9539	9732	9924	0117	0310	0502	0695	0888	1080	1273	
255	353	1465	1658	1851	2043	2236	2428	2621	2813	3006	3198
56	3391	3583	3776	3968	4161	4353	4546	4738	4931	5123	
57	5316	5508	5700	5893	6085	6278	6470	6662	6855	7047	
58	7239	7432	7624	7816	8009	8201	8393	8586	8778	8970	
59	9162	9355	9547	9739	9931	0123	0316	0508	0700	0892	
260	354	1084	1277	1469	1661	1853	2045	2237	2429	2621	2814
61	3006	3198	3390	3582	3774	3966	4158	4350	4542	4734	192
62	4926	5118	5310	5502	5694	5886	6078	6270	6462	6654	
63	6846	7037	7229	7421	7613	7805	7997	8189	8381	8572	
64	8764	8956	9148	9340	9531	9723	9915	0107	0299	0490	
265	355	0682	0874	1066	1257	1449	1641	1832	2024	2216	2407
66	2599	2791	2982	3174	3366	3557	3749	3940	4132	4324	
67	4515	4707	4898	5090	5281	5473	5664	5856	6048	6239	
68	6431	6622	6813	7005	7196	7388	7579	7771	7962	8154	
69	8345	8536	8728	8919	9111	9302	9493	9685	9876	0067	
270	356	0259	0450	0641	0832	1024	1215	1406	1598	1789	1980
71	2171	2363	2554	2745	2936	3127	3319	3510	3701	3892	
72	4083	4274	4466	4657	4848	5039	5230	5421	5612	5803	
73	5994	6185	6376	6568	6759	6950	7141	7332	7523	7714	191
74	7905	8096	8287	8478	8668	8859	9050	9241	9432	9623	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 22750 L. 356

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
2275	356	9814	0005	0196	0387	0578	0768	0959	1150	1341	1532	193
76	357	1723	1913	2104	2295	2486	2677	2867	3058	3249	3440	19
77	3630	3821	4012	4202	4393	4584	4775	4965	5156	5347		39
78	5537	5728	5918	6109	6300	6490	6681	6872	7062	7253		58
79	7443	7634	7824	8015	8205	8396	8586	8777	8967	9158		77
2280	9348	9539	9729	9920	0110	0301	0491	0682	0872	1062		97
81	358	1253	1443	1634	1824	2014	2205	2395	2585	2776		116
82	3156	3347	3537	3727	3918	4108	4298	4488	4679	4869		135
83	5059	5249	5440	5630	5820	6010	6200	6391	6581	6771		154
84	6961	7151	7341	7531	7722	7912	8102	8292	8482	8672		174
2285	8862	9052	9242	9432	9622	9812	0002	0192	0382	0572	190	192
86	359	0762	0952	1142	1332	1522	1712	1902	2092	2282	2472	19
87	2662	2852	3041	3231	3421	3611	3801	3991	4181	4370		38
88	4560	4750	4940	5130	5319	5509	5699	5889	6078	6268		57
89	6458	6648	6837	7027	7217	7406	7596	7786	7976	8165		76
2290	8355	8544	8734	8924	9113	9303	9493	9682	9872	0061		115
91	360	0251	0440	0630	0820	1009	1199	1388	1578	1767	1957	134
92	2146	2336	2525	2715	2904	3093	3283	3472	3662	3851		153
93	4041	4230	4419	4609	4798	4987	5177	5366	5555	5745		172
94	5934	6123	6313	6502	6691	6881	7070	7259	7448	7638		191
2295	7827	8016	8205	8395	8584	8773	8962	9151	9341	9530		38
96	9719	9908	0097	0286	0475	0664	0854	1043	1232	1421		57
97	361	1610	1799	1988	2177	2366	2555	2744	2933	3122	3311	189
98	3500	3689	3878	4067	4256	4445	4634	4823	5012	5201		134
99	5390	5579	5768	5956	6145	6334	6523	6712	6901	7090		153
2300	7278	7467	7656	7845	8034	8222	8411	8600	8789	8977		172
01	9166	9355	9544	9732	9921	0110	0298	0487	0676	0865		190
02	362	1053	1242	1430	1619	1808	1996	2185	2374	2562	2751	19
03	2939	3128	3317	3505	3694	3882	4071	4259	4448	4636		38
04	4825	5013	5202	5390	5579	5767	5956	6144	6332	6521		57
2305	6709	6898	7086	7275	7463	7651	7840	8028	8216	8405		76
06	8593	8781	8970	9158	9346	9535	9723	9911	0099	0288		95
07	363	0476	0664	0852	1041	1229	1417	1605	1794	1982	2170	113
08	2358	2546	2734	2923	3111	3299	3487	3675	3863	4051		132
09	4239	4427	4615	4804	4992	5180	5368	5556	5744	5932		151
2310	6120	6308	6496	6684	6872	7060	7248	7436	7624	7812		170
11	7999	8187	8375	8563	8751	8939	9127	9315	9503	9690		188
12	9878	0066	0254	0442	0630	0817	1005	1193	1381	1569		19
13	364	1756	1944	2132	2320	2507	2695	2883	3070	3258	3446	38
14	3634	3821	4009	4197	4384	4572	4759	4947	5135	5322		56
2315	5510	5698	5885	6073	6260	6448	6635	6823	7010	7198		75
16	7386	7573	7761	7948	8136	8323	8511	8698	8885	9073		94
17	9260	9448	9635	9823	0010	0197	0385	0572	0760	0947		113
18	365	1134	1322	1509	1696	1884	2071	2258	2446	2633	2820	132
19	3007	3195	3382	3569	3757	3944	4131	4318	4505	4693		151
2320	4880	5067	5254	5441	5629	5816	6003	6190	6377	6564		170
21	6751	6939	7126	7313	7500	7687	7874	8061	8248	8435		188
22	8622	8809	8996	9183	9370	9557	9744	9931	0118	0305		19
23	366	0492	0679	0866	1053	1240	1427	1614	1801	1987	2174	38
24	2361	2548	2735	2922	3109	3296	3482	3669	3856	4043		56
2325	4230	4416	4603	4790	4977	5163	5350	5537	5724	5910		75
26	6097	6284	6471	6657	6844	7031	7217	7404	7591	7777		94
27	7964	8150	8337	8524	8710	8897	9083	9270	9457	9643		113
28	9830	0016	0203	0389	0576	0762	0949	1135	1322	1508		132
29	367	1695	1881	2068	2254	2441	2627	2814	3000	3186	3373	151
2330	3559	3746	3932	4118	4305	4491	4677	4864	5050	5236		170
31	5423	5609	5795	5982	6168	6354	6540	6727	6913	7099		188
32	7285	7472	7658	7844	8030	8217	8403	8589	8775	8961		19
33	9147	9334	9520	9706	9892	0078	0264	0450	0636	0822		37
34	368	1009	1195	1381	1567	1753	1939	2125	2311	2497	2683	56
2335	2869	3055	3241	3427	3613	3799	3985	4171	4357	4542		74
36	4728	4914	5100	5286	5472	5658	5844	6030	6215	6401		93
37	6587	6773	6959	7145	7330	7516	7702	7888	8074	8259		112
38	8445	8631	8817	9002	9188	9374	9559	9745	9931	0117		130
39	369	0302	0488	0674	0859	1045	1230	1416	1602	1787	1973	149
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 23400 L. 369

Num	0	1	2	3	4	5	6	7	8	9	D
2340	369	2159	2344	2530	2715	2901	3086	3272	3458	3643	3829
41	4014	4200	4385	4571	4756	4942	5127	5313	5498	5683	
42	5869	6054	6240	6425	6611	6796	6981	7167	7352	7538	
43	7723	7908	8094	8279	8464	8650	8835	9020	9205	9391	
44	9576	9761	9947	0132	0317	0502	0688	0873	1058	1243	
2345	370	1428	1614	1799	1984	2169	2354	2540	2725	2910	3095
46	3280	3465	3650	3835	4020	4206	4391	4576	4761	4946	
47	5131	5316	5501	5686	5871	6056	6241	6426	6611	6796	185
48	6981	7166	7351	7536	7721	7906	8091	8275	8460	8645	
49	8830	9015	9200	9385	9570	9754	9939	0124	0309	0494	
2350	371	0679	0863	1048	1233	1418	1603	1787	1972	2157	2342
51	2526	2711	2896	3080	3265	3450	3635	3819	4004	4189	
52	4373	4558	4742	4927	5112	5296	5481	5666	5850	6035	
53	6219	6404	6588	6773	6957	7142	7327	7511	7696	7880	
54	8065	8249	8434	8618	8802	8987	9171	9356	9540	9725	
2355	372	1753	1937	2122	2306	2490	2674	2859	3043	3227	3412
56	3596	3780	3964	4149	4333	4517	4701	4885	5070	5254	
57	5438	5622	5806	5991	6175	6359	6543	6727	6911	7095	
58	7279	7464	7648	7832	8016	8200	8384	8568	8752	8936	
2360	373	0960	1144	1328	1512	1696	1879	2063	2247	2431	2615
61	2799	2983	3167	3350	3534	3718	3902	4086	4270	4453	
62	4637	4821	5005	5189	5372	5556	5740	5924	6107	6291	
63	6475	6658	6842	7026	7210	7393	7577	7761	7944	8128	
2365	374	0147	0331	0515	0698	0882	1065	1249	1432	1616	1799
66	1983	2166	2350	2533	2716	2900	3083	3267	3450	3634	
67	3817	4000	4184	4367	4551	4734	4917	5101	5284	5467	
68	5651	5834	6017	6201	6384	6567	6750	6934	7117	7300	
2370	375	1147	1330	1513	1696	1879	2062	2245	2428	2611	2794
71	2977	3160	3343	3526	3709	3892	4075	4258	4441	4624	
72	4807	4990	5173	5356	5539	5722	5905	6088	6270	6453	
2375	376	0292	0475	0657	0840	1023	1205	1388	1571	1753	1936
76	8464	8647	8830	9013	9195	9378	9561	9744	9926	0109	
77	2119	2301	2484	2666	2849	3032	3214	3397	3579	3762	
78	3944	4127	4310	4492	4675	4857	5040	5222	5405	5587	
2380	377	1240	1423	1605	1787	1969	2152	2334	2516	2698	2880
81	5770	5952	6135	6317	6499	6682	6864	7047	7229	7412	
82	7594	7776	7959	8141	8323	8506	8688	8871	9053	9235	
83	9418	9600	9782	9965	0147	0329	0511	0694	0876	1058	
84	3063	3245	3427	3609	3791	3973	4155	4338	4520	4702	
2385	378	0343	0525	0707	0889	1071	1252	1434	1616	1798	1980
86	4884	5066	5248	5430	5612	5794	5976	6158	6340	6522	
87	6704	6886	7068	7250	7432	7614	7796	7978	8160	8342	
88	8524	8706	8888	9070	9252	9434	9616	9798	9979	0161	
89	2161	2343	2525	2707	2889	3070	3252	3434	3616	3797	
2390	379	1241	1423	1604	1786	1967	2148	2330	2511	2692	2874
91	3979	4161	4342	4524	4706	4887	5069	5251	5432	5614	
92	5796	5977	6159	6341	6522	6704	6885	7067	7249	7430	
93	7612	7793	7975	8156	8338	8519	8701	8882	9064	9245	
94	9427	9608	9790	9971	0153	0334	0516	0697	0879	1060	
2395	380	0302	0484	0665	0846	1027	1208	1389	1570	1750	1931
96	3055	3237	3418	3599	3780	3962	4143	4324	4506	4687	
97	4868	5049	5231	5412	5593	5774	5956	6137	6318	6499	
98	6680	6862	7043	7224	7405	7586	7767	7948	8130	8311	
99	8492	8673	8854	9035	9216	9397	9578	9759	9940	0121	
2400	381	1151	1331	1512	1693	1873	2054	2234	2415	2595	2776
01	3922	4102	4283	4464	4645	4826	5007	5188	5368	5549	
02	5730	5911	6092	6272	6453	6634	6815	6995	7176	7357	
03	7538	7718	7899	8080	8261	8441	8622	8803	8983	9164	
04	9345	9525	9706	9887	0067	0248	0428	0609	0790	0970	

N. 24050 L. 381

Num	0	1	2	3	4	5	6	7	8	9	D	Part
2405	381	1151	1331	1512	1693	1873	2054	2234	2415	2595	2776	185
06	2956	3137	3317	3498	3678	3859	4039	4220	4400	4580		186
07	4761	4941	5122	5302	5483	5663	5843	6024	6204	6384		187
08	6565	6745	6926	7106	7286	7467	7647	7827	8007	8187		188
09	8368	8548	8729	8909	9089	9269	9450	9630	9810	9990		189
2410	382	0170	0351	0531	0711	0891	1071	1252	1432	1612	1792	190
11	1972	2152	2332	2512	2693	2873	3053	3233	3413	3593		191
12	3773	3953	4133	4313	4493	4673	4853	5033	5213	5393		192
13	5573	5753	5933	6113	6293	6473	6653	6833	7013	7193		193
14	7373	7553	7732	7912	8092	8272	8452	8632	8812	8992		194
2415	383	0969	1149	1329	1509	1688	1868	2048	2227	2407	2587	195
16	2767	2946	3126	3306	3485	3665	3844	4024	4204	4383		196
17	4563	4743	4922	5102	5281	5461	5640	5820	6000	6179		197
18	6359	6538	6718	6897	7077	7256	7436	7615	7795	7974		198
2420	384	1741	1921	2100	2279	2459	2638	2817	2996	3176	3355	199
21	3534	3713	3893	4072	4251	4430	4609	4789	4968	5147		200
22	5326	5505	5684	5864	6043	6222	6401	6580	6759	6938		201
23	7117	7297	7476	7655	7834	8013	8192	8371	8550	8729		202
24	8908	9087	9266	9445	9624	9803	9982	0161	0340	0519		203
25	0698	0877	1056	1235	1413	1592	1771	1950	2129	2308		204
26	2487	2666	2845	3023	3202	3381	3560	3739	3918	4096		205
27	4275	4454	4633	4812	4990	5169	5348	5527	5705	5884		206
28	6063	6241	6420	6599	6778	6956	7135	7314	7492	7671		207
29	7850	8028	8207	8386	8564	8743	8921	9100	9279	9457		208
30	9636	9814	9993	0171	0350	0528	0707	0886	1064	1243		209
31	3386	1421	1600	1778	1957	2135	2314	2492	2670	2849		210
32	3206	3384	3563	3741	3919	4098	4276	4455	4633	4811		211
33	4990	5168	5346	5525	5703	5881	6060	6238	6416	6595		212
34	6773	6951	7129	7308	7486	7664	7842	8021	8199	8377		213
35	8555	8733	8912	9090	9268	9446	9624	9803	9981	0159		214
36	387	0337	0515	0693	0871	1049	1228	1406	1584	1762		215
37	2118	2296	2474	2652	2830	3008	3186	3364	3542	3720		216
38	3898	4076	4254	4432	4610	4788	4966	5144	5322	5500		217
39	5678	5856	6034	6212	6389	6567	6745	6923	7101	7279		218
40	7457	7634	7812	7990	8168	8346	8524	8701	8879	9057		219
41	9235	9412	9590	9768	9946	0123	0301	0479	0657	0834		220
42	388	1012	1190	1367	1545	1723	1900	2078	2256	2433		221
43	2789	2966	3144	3321	3499	3677	3854	4032	4209	4387		222
44	4565	4742	4920	5097	5275	5452	5630	5807	5985	6162		223
45	6340	6517	6695	6872	7050	7227	7404	7582	7759	7937		224
46	8114	8292	8469	8646	8824	9001	9178	9356	9533	9711		225
47	9888	0065	0243	0420	0597	0774	0952	1129	1306	1484		226
48	389	1661	1838	2015	2193	2370	2547	2724	2902	3079		227
49	3433	3610	3787	3965	4142	4319	4496	4673	4850	5028		228
50	5205	5382	5559	5736	5913	6090	6267	6444	6621	6798		229
51	6975	7153	7330	7507	7684	7861	8038	8215	8392	8569		230
52	8746	8923	9100	9276	9453	9630	9807	9984	0161	0338		231
53	390	0515	0692	0869	1046	1223	1399	1576	1753	1930		232
54	2284	2460	2637	2814	2991	3168	3344	3521	3698	3875		233
55	4052	4228	4405	4582	4759	4935	5112	5289	5465	5642		234

N. 24700 L. 392

Num	0	1	2	3	4	5	6	7	8	9	D
2470	392	6970	7145	7321	7497	7673	7849	8024	8200	8376	8552
71	8727	8903	9079	9255	9430	9606	9782	9958	0133	0309	
72	393	0485	0660	0836	1012	1187	1363	1539	1714	1890	2066
73	2241	2417	2592	2768	2944	3119	3295	3470	3646	3821	
74	3997	4172	4348	4524	4699	4875	5050	5226	5401	5577	
2475	5752	5928	6103	6278	6454	6629	6805	6980	7156	7331	
76	7506	7682	7857	8033	8208	8383	8559	8734	8909	9085	
77	9260	9435	9611	9786	9961	0137	0312	0487	0662	0838	
78	394	1013	1188	1364	1539	1714	1889	2064	2240	2415	2590
79	2765	2940	3116	3291	3466	3641	3816	3991	4167	4342	
2480	4517	4692	4867	5042	5217	5392	5567	5742	5918	6093	
81	6268	6443	6618	6793	6968	7143	7318	7493	7668	7843	175
82	8018	8193	8368	8543	8718	8893	9068	9242	9417	9592	
83	9767	9942	0117	0292	0467	0642	0817	0991	1166	1341	
84	395	1516	1691	1866	2040	2215	2390	2565	2740	2914	3089
2485	3264	3439	3613	3788	3963	4138	4312	4487	4662	4837	
86	5011	5186	5361	5535	5710	5885	6059	6234	6409	6583	
87	6758	6932	7107	7282	7456	7631	7805	7980	8155	8329	
88	8504	8678	8853	9027	9202	9376	9551	9725	9900	0074	
89	396	0249	0423	0598	0772	0947	1121	1296	1470	1645	1819
2490	1993	2168	2342	2517	2691	2865	3040	3214	3389	3563	
91	3737	3912	4086	4260	4435	4609	4783	4958	5132	5306	
92	5480	5655	5829	6003	6177	6352	6526	6700	6874	7049	
93	7223	7397	7571	7745	7920	8094	8268	8442	8616	8790	
94	8964	9139	9313	9487	9661	9835	0009	0183	0357	0531	
2495	397	0705	0880	1054	1228	1402	1576	1750	1924	2098	2272
96	2446	2620	2794	2968	3142	3316	3490	3664	3838	4011	174
97	4185	4359	4533	4707	4881	5055	5229	5403	5577	5750	
98	5924	6098	6272	6446	6620	6794	6967	7141	7315	7489	
99	7663	7836	8010	8184	8358	8531	8705	8879	9053	9226	
2500	9400	9574	9748	9921	0095	0269	0442	0616	0790	0963	
01	398	1137	1311	1484	1658	1831	2005	2179	2352	2526	2699
02	2873	3047	3220	3394	3567	3741	3914	4088	4261	4435	
03	4608	4782	4956	5129	5302	5476	5649	5823	5996	6170	
04	6343	6517	6690	6864	7037	7210	7384	7557	7731	7904	
2505	8077	8251	8424	8597	8771	8944	9117	9291	9464	9637	
06	9811	9984	0157	0331	0504	0677	0850	1024	1197	1370	
07	399	1543	1717	1890	2063	2236	2409	2583	2756	2929	3102
08	3275	3448	3622	3795	3968	4141	4314	4487	4660	4834	
09	5007	5180	5353	5526	5699	5872	6045	6218	6391	6564	
2510	6737	6910	7083	7256	7429	7602	7775	7948	8121	8294	173
11	8467	8640	8813	8986	9159	9332	9505	9678	9851	0023	
12	400	0196	0369	0542	0715	0888	1061	1234	1406	1579	1752
13	1925	2098	2271	2443	2616	2789	2962	3134	3307	3480	
14	3653	3825	3998	4171	4344	4516	4689	4862	5035	5207	
2515	5380	5553	5725	5898	6071	6243	6416	6588	6761	6934	
16	7106	7279	7452	7624	7797	7969	8142	8314	8487	8660	
17	8832	9005	9177	9350	9522	9695	9867	0040	0212	0385	
18	401	0557	0730	0902	1075	1247	1420	1592	1764	1937	2109
19	2282	2454	2626	2799	2971	3144	3316	3488	3661	3833	
2520	4005	4178	4350	4522	4695	4867	5039	5212	5384	5556	
21	5728	5901	6073	6245	6417	6590	6762	6934	7106	7279	
22	7451	7623	7795	7967	8140	8312	8484	8656	8828	9000	
23	9173	9345	9517	9689	9861	0033	0205	0377	0549	0721	
24	402	0894	1066	1238	1410	1582	1754	1926	2098	2270	2442
2525	2614	2786	2958	3130	3302	3474	3646	3818	3990	4162	172
26	4333	4505	4677	4849	5021	5193	5365	5537	5709	5881	
27	6052	6224	6396	6568	6740	6912	7083	7255	7427	7599	
28	7771	7942	8114	8286	8458	8630	8801	8973	9145	9317	
29	9488	9660	9832	0003	0175	0347	0519	0690	0862	1034	
2530	403	1205	1377	1549	1720	1892	2063	2235	2407	2578	2750
31	2921	3093	3265	3436	3608	3779	3951	4122	4294	4465	
32	4637	4809	4980	5152	5323	5495	5666	5838	6009	6180	
33	6352	6523	6695	6866	7038	7209	7381	7552	7723	7895	
34	8066	8237	8409	8580	8752	8923	9094	9266	9437	9608	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 25350 L. 403

Num	0	1	2	3	4	5	6	7	8	9	D	Part
2535	403	9780	9951	0122	0294	0465	0636	0807	0979	1150	1321	175
36	404	1492	1664	1835	2006	2177	2349	2520	2691	2862	3033	1
37		3205	3376	3547	3718	3889	4061	4232	4403	4574	4745	2
38		4916	5087	5258	5429	5601	5772	5943	6114	6285	6456	3
39		6627	6798	6969	7140	7311	7482	7653	7824	7995	8166	4
2540		8337	8508	8679	8850	9021	9192	9363	9534	9705	9876	5
41	405	0047	0218	0388	0559	0730	0901	1072	1243	1414	1585	6
42		1755	1926	2097	2268	2439	2610	2780	2951	3122	3293	7
43		3464	3634	3805	3976	4147	4317	4488	4659	4830	5000	8
44		5171	5342	5512	5683	5854	6025	6195	6366	6537	6707	9
2545		6878	7049	7219	7390	7560	7731	7902	8072	8243	8413	174
46		8584	8755	8925	9096	9266	9437	9607	9778	9948	0119	1
47	406	0289	0460	0630	0801	0971	1142	1312	1483	1653	1824	2
48		1994	2165	2335	2506	2676	2846	3017	3187	3358	3528	3
49		3698	3869	4039	4209	4380	4550	4721	4891	5061	5231	4
2550		5402	5572	5742	5913	6083	6253	6424	6594	6764	6934	5
51		7105	7275	7445	7615	7786	7956	8126	8296	8466	8637	6
52		8807	8977	9147	9317	9487	9658	9828	9998	0168	0338	7
53	407	0508	0678	0848	1018	1189	1359	1529	1699	1869	2039	8
54		2209	2379	2549	2719	2889	3059	3229	3399	3569	3739	9
2555		3909	4079	4249	4419	4589	4759	4929	5099	5269	5439	170
56		5608	5778	5948	6118	6288	6458	6628	6798	6968	7137	1
57		7307	7477	7647	7817	7987	8156	8326	8496	8666	8836	2
58		9005	9175	9345	9515	9684	9854	0024	0194	0363	0533	3
59	408	0703	0873	1042	1212	1382	1551	1721	1891	2060	2230	4
2560		2400	2569	2739	2909	3078	3248	3417	3587	3757	3926	5
61		4096	4265	4435	4604	4774	4944	5113	5283	5452	5622	6
62		5791	5961	6130	6300	6469	6639	6808	6978	7147	7317	7
63		7486	7656	7825	7994	8164	8333	8503	8672	8841	9011	8
64		9180	9350	9519	9688	9858	0027	0196	0366	0535	0704	9
2565	409	0874	1043	1212	1382	1551	1720	1889	2059	2228	2397	172
66		2567	2736	2905	3074	3243	3413	3582	3751	3920	4089	1
67		4259	4428	4597	4766	4935	5105	5274	5443	5612	5781	2
68		5950	6119	6288	6458	6627	6796	6965	7134	7303	7472	3
69		7641	7810	7979	8148	8317	8486	8655	8824	8993	9162	4
2570		9331	9500	9669	9838	0007	0176	0345	0514	0683	0852	5
71	410	1021	1190	1359	1527	1696	1865	2034	2203	2372	2541	6
72		2710	2878	3047	3216	3385	3554	3723	3891	4060	4229	7
73		4398	4567	4735	4904	5073	5242	5410	5579	5748	5917	8
74		6085	6254	6423	6592	6760	6929	7098	7266	7435	7604	9
2575		7772	7941	8110	8278	8447	8616	8784	8953	9121	9290	170
76		9459	9627	9796	9964	0133	0301	0470	0639	0807	0976	1
77	411	1144	1313	1481	1650	1818	1987	2155	2324	2492	2661	2
78		2829	2998	3166	3334	3503	3671	3840	4008	4177	4345	3
79		4513	4682	4850	5019	5187	5355	5524	5692	5860	6029	4
2580		6197	6365	6534	6702	6870	7039	7207	7375	7544	7712	5
81		7880	8048	8217	8385	8553	8721	8890	9058	9226	9394	6
82		9562	9731	9899	0067	0235	0403	0571	0740	0908	1076	7
83	412	1244	1412	1580	1748	1917	2085	2253	2421	2589	2757	8
84		2925	3093	3261	3429	3597	3765	3933	4101	4269	4437	9
2585		4605	4773	4941	5109	5277	5445	5613	5781	5949	6117	169
86		6285	6453	6621	6789	6957	7125	7293	7461	7629	7796	1
87		7964	8132	8300	8468	8636	8804	8971	9139	9307	9475	2
88		9643	9811	9978	0146	0314	0482	0649	0817	0985	1153	3
89	413	1321	1488	1656	1824	1991	2159	2327	2495	2662	2830	4
2590		2998	3165	3333	3501	3668	3836	4004	4171	4339	4507	5
91		4674	4842	5009	5177	5345	5512	5680	5847	6015	6182	6
92		6350	6518	6685	6853	7020	7188	7355	7523	7690	7858	7
93		8025	8193	8360	8528	8695	8863	9030	9197	9365	9532	8
94		9700	9867	0035	0202	0369	0537	0704	0872	1039	1206	9
2595	414	1374	1541	1708	1876	2043	2210	2378	2545	2712	2880	168
96		3047	3214	3381	3549	3716	3883	4051	4218	4385	4552	1
97		4719	4887	5054	5221	5388	5556	5723	5890	6057	6224	2
98		6391	6559	6726	6893	7060	7227	7394	7561	7729	7896	3
99		8063	8230	8397	8564	8731	8898	9065	9232	9399	9566	4
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 26000 L. 414

Num	0	1	2	3	4	5	6	7	8	9	D
2600	414.9733	9901	0068	0235	0402	0569	0736	0903	1070	1237	167
01	415.1404	1570	1737	1904	2071	2238	2405	2572	2739	2906	
02		3073	3240	3407	3574	3741	3907	4074	4241	4408	4575
03		4742	4909	5075	5242	5409	5576	5743	5909	6076	6243
04		6410	6577	6743	6910	7077	7244	7410	7577	7744	7911
2605		8077	8244	8411	8577	8744	8911	9077	9244	9411	9577
06		9744	9911	0077	0244	0411	0577	0744	0911	1077	1244
07	416.1410	1577	1743	1910	2077	2243	2410	2576	2743	2909	
08		3076	3242	3409	3575	3742	3908	4075	4241	4408	4574
09		4741	4907	5074	5240	5407	5573	5739	5906	6072	6239
2610		6405	6571	6738	6904	7071	7237	7403	7570	7736	7902
11		8069	8235	8401	8568	8734	8900	9067	9233	9399	9565
12		9732	9898	0064	0231	0397	0563	0729	0895	1062	1228
13	417.1394	1560	1726	1893	2059	2225	2391	2557	2724	2890	
14		3056	3222	3388	3554	3720	3886	4053	4219	4385	4551
2615		4717	4883	5049	5215	5381	5547	5713	5879	6045	6211
16		6377	6543	6709	6875	7041	7207	7373	7539	7705	7871
17		8037	8203	8369	8535	8701	8867	9033	9199	9365	9531
18		9696	9862	0028	0194	0360	0526	0692	0857	1023	1189
19	418.1355	1521	1687	1852	2018	2184	2350	2516	2681	2847	
2620		3013	3179	3344	3510	3676	3842	4007	4173	4339	4505
21		4670	4836	5002	5167	5333	5499	5664	5830	5996	6161
22		6327	6493	6658	6824	6989	7155	7321	7486	7652	7817
23		7983	8148	8314	8480	8645	8811	8976	9142	9307	9473
24		9638	9804	9969	0135	0300	0466	0631	0797	0962	1128
2625	419.1293	1459	1624	1789	1955	2120	2286	2451	2616	2782	
26		2947	3113	3278	3443	3609	3774	3939	4105	4270	4435
27		4601	4766	4931	5097	5262	5427	5593	5758	5923	6088
28		6254	6419	6584	6749	6915	7080	7245	7410	7575	7741
29		7906	8071	8236	8401	8567	8732	8897	9062	9227	9392
2630		9557	9723	9888	0053	0218	0383	0548	0713	0878	1043
31	420.1208	1374	1539	1704	1869	2034	2199	2364	2529	2694	
32		2859	3024	3189	3354	3519	3684	3849	4014	4179	4344
33		4509	4674	4838	5003	5168	5333	5498	5663	5828	5993
34		6158	6323	6487	6652	6817	6982	7147	7312	7477	7641
2635		7806	7971	8136	8301	8465	8630	8795	8960	9125	9289
36		9454	9619	9784	9948	0113	0278	0442	0607	0772	0937
37	421.1101	1266	1431	1595	1760	1925	2089	2254	2419	2583	
38		2748	2913	3077	3242	3406	3571	3736	3900	4065	4229
39		4394	4558	4723	4888	5052	5217	5381	5546	5710	5875
2640		6039	6204	6368	6533	6697	6862	7026	7191	7355	7520
41		7684	7848	8013	8177	8342	8506	8671	8835	8999	9164
42		9328	9493	9657	9821	9986	0150	0314	0479	0643	0807
43	422.0972	1136	1300	1465	1629	1793	1957	2122	2286	2450	
44		2615	2779	2943	3107	3271	3436	3600	3764	3928	4093
2645		4257	4421	4585	4749	4913	5078	5242	5406	5570	5734
46		5898	6063	6227	6391	6555	6719	6883	7047	7211	7375
47		7539	7703	7868	8032	8196	8360	8524	8688	8852	9016
48		9180	9344	9508	9672	9836	0000	0164	0328	0492	0656
49	423.0820	0984	1147	1311	1475	1639	1803	1967	2131	2295	
2650		2459	2623	2786	2950	3114	3278	3442	3606	3770	3933
51		4097	4261	4425	4589	4753	4916	5080	5244	5408	5571
52		5735	5899	6063	6226	6390	6554	6718	6881	7045	7209
53		7372	7536	7700	7864	8027	8191	8355	8518	8682	8846
54		9009	9173	9336	9500	9664	9827	9991	0154	0318	0482
2655	424.0645	0809	0972	1136	1300	1463	1627	1790	1954	2117	
56		2281	2444	2608	2771	2935	3098	3262	3425	3589	3752
57		3916	4079	4242	4406	4569	4733	4896	5060	5223	5386
58		5550	5713	5877	6040	6203	6367	6530	6693	6857	7020
59		7183	7347	7510	7673	7837	8000	8163	8327	8490	8653
2660		8816	8980	9143	9306	9469	9633	9796	9959	0122	0286
61	425.0449	0612	0775	0938	1102	1265	1428	1591	1754	1917	
62		2081	2244	2407	2570	2733	2896	3059	3222	3385	3549
63		3712	3875	4038	4201	4364	4527	4690	4853	5016	5179
64		5342	5505	5668	5831	5994	6157	6320	6483	6646	6809
Num	0	1	2	3	4	5	6	7	8	9	D

N. 26650 L. 425

Num	0	1	2	3	4	5	6	7	8	9	D	Part
2665	425	6972	7135	7298	7461	7624	7787	7950	8113	8276	8439	167
66		8601	8764	8927	9090	9253	9416	9579	9742	9904	0067	1 17
67	426	0230	0393	0556	0719	0881	1044	1207	1370	1533	1695	2 33
68		1858	2021	2184	2347	2509	2672	2835	2998	3160	3323	3 50
69		3486	3648	3811	3974	4137	4299	4462	4625	4787	4950	4 67
2670		5113	5275	5438	5601	5763	5926	6088	6251	6414	6576	5 84
71		6739	6901	7064	7227	7389	7552	7714	7877	8039	8202	6 100
72		8365	8527	8690	8852	9015	9177	9340	9502	9665	9827	7 117
73		9990	0152	0315	0477	0639	0802	0964	1127	1289	1452	8 134
74	427	1614	1776	1939	2101	2264	2426	2588	2751	2913	3076	9 151
2675		3238	3400	3563	3725	3887	4050	4212	4374	4536	4699	1 17
76		4861	5023	5186	5348	5510	5672	5835	5997	6159	6321	2 33
77		6484	6646	6808	6970	7133	7295	7457	7619	7781	7944	3 50
78		8106	8268	8430	8592	8754	8917	9079	9241	9403	9565	4 67
79		9727	9889	0051	0213	0376	0538	0700	0862	1024	1186	5 84
2680	428	1348	1510	1672	1834	1996	2158	2320	2482	2644	2806	6 100
81		2968	3130	3292	3454	3616	3778	3940	4102	4264	4426	7 117
82		4588	4750	4912	5073	5235	5397	5559	5721	5883	6045	8 134
83		6207	6369	6530	6692	6854	7016	7178	7340	7501	7663	9 151
84		7825	7987	8149	8311	8472	8634	8796	8958	9119	9281	1 17
2685		9443	9605	9766	9928	0090	0252	0413	0575	0737	0898	2 33
86	429	1060	1222	1383	1545	1707	1868	2030	2192	2353	2515	3 50
87		2677	2838	3000	3162	3323	3485	3646	3808	3969	4131	4 67
88		4293	4454	4616	4777	4939	5100	5262	5423	5585	5747	5 84
89		5908	6070	6231	6393	6554	6715	6877	7038	7200	7361	6 100
2690		7523	7684	7846	8007	8169	8330	8491	8653	8814	8976	7 117
91		9137	9298	9460	9621	9782	9944	0105	0267	0428	0589	8 134
92	430	0751	0912	1073	1235	1396	1557	1718	1880	2041	2202	9 151
93		2364	2525	2686	2847	3009	3170	3331	3492	3653	3815	1 17
94		3976	4137	4298	4460	4621	4782	4943	5104	5265	5427	2 33
2695		5588	5749	5910	6071	6232	6393	6554	6716	6877	7038	3 50
96		7199	7360	7521	7682	7843	8004	8165	8326	8487	8648	4 67
97		8809	8970	9132	9293	9454	9615	9776	9937	0098	0258	5 84
98	431	0419	0580	0741	0902	1063	1224	1385	1546	1707	1868	6 100
99		2029	2190	2351	2512	2672	2833	2994	3155	3316	3477	7 117
2700		3638	3798	3959	4120	4281	4442	4603	4763	4924	5085	8 134
01		5246	5407	5567	5728	5889	6050	6210	6371	6532	6693	9 151
02		6853	7014	7175	7336	7496	7657	7818	7978	8139	8300	1 17
03		8460	8621	8782	8942	9103	9264	9424	9585	9746	9906	2 33
04	432	0067	0227	0388	0549	0709	0870	1030	1191	1352	1512	3 50
2705		1673	1833	1994	2154	2315	2475	2636	2796	2957	3117	4 67
06		3278	3438	3599	3759	3920	4080	4241	4401	4562	4722	5 84
07		4883	5043	5203	5364	5524	5685	5845	6005	6166	6326	6 100
08		6487	6647	6807	6968	7128	7288	7449	7609	7769	7930	7 117
09		8090	8250	8411	8571	8731	8892	9052	9212	9372	9533	8 134
2710		9693	9853	0013	0174	0334	0494	0654	0815	0975	1135	9 151
11	433	1295	1455	1616	1776	1936	2096	2256	2416	2577	2737	1 17
12		2897	3057	3217	3377	3537	3697	3858	4018	4178	4338	2 33
13		4498	4658	4818	4978	5138	5298	5458	5618	5778	5938	3 50
14		6098	6258	6418	6578	6738	6898	7058	7218	7378	7538	4 67
2715		7698	7858	8018	8178	8338	8498	8658	8818	8978	9138	5 84
16		9298	9458	9617	9777	9937	0097	0257	0417	0577	0737	6 100
17	434	0896	1056	1216	1376	1536	1696	1855	2015	2175	2335	7 117
18		2495	2654	2814	2974	3134	3293	3453	3613	3773	3932	8 134
19		4092	4252	4412	4571	4731	4891	5050	5210	5370	5529	9 151
2720		5689	5849	6008	6168	6328	6487	6647	6807	6966	7126	1 17
21		7285	7445	7605	7764	7924	8083	8243	8403	8562	8722	2 33
22		8881	9041	9200	9360	9519	9679	9838	9998	0157	0317	3 50
23	435	0476	0636	0795	0955	1114	1274	1433	1593	1752	1912	4 67
24		2071	2230	2390	2549	2709	2868	3028	3187	3346	3506	5 84
2725		3665	3824	3984	4143	4303	4462	4621	4781	4940	5099	6 100
26		5259	5418	5577	5736	5896	6055	6214	6374	6533	6692	7 117
27		6851	7011	7170	7329	7488	7648	7807	7966	8125	8284	8 134
28		8444	8603	8762	8921	9080	9240	9399	9558	9717	9876	9 151
29	436	0035	0194	0354	0513	0672	0831	0990	1149	1308	1467	1 17
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 27300 L. 436

Num	0	1	2	3	4	5	6	7	8	9	D
2730	436	1626	1786	1945	2104	2263	2422	2581	2740	2899	3058
31	3217	3376	3535	3694	3853	4012	4171	4330	4489	4648	159
32	4807	4966	5125	5284	5443	5602	5761	5920	6078	6237	
33	6396	6555	6714	6873	7032	7191	7350	7509	7667	7826	
34	7985	8144	8303	8462	8620	8779	8938	9097	9256	9415	
2735	9573	9732	9891	0050	0208	0367	0526	0685	0843	1002	
36	437	1161	1320	1478	1637	1796	1955	2113	2272	2431	159
37	2748	2907	3066	3224	3383	3541	3700	3859	4017	4176	
38	4334	4493	4652	4810	4969	5127	5286	5445	5603	5762	
39	5920	6079	6237	6396	6555	6713	6872	7030	7189	7347	
2740	7506	7664	7823	7981	8140	8298	8457	8615	8773	8932	
41	9090	9249	9407	9566	9724	9883	0041	0199	0358	0516	
42	438	0675	0833	0991	1150	1308	1466	1625	1783	1941	158
43	2258	2416	2575	2733	2891	3050	3208	3366	3525	3683	
44	3841	3999	4158	4316	4474	4632	4791	4949	5107	5265	
2745	5423	5582	5740	5898	6056	6214	6373	6531	6689	6847	
46	7005	7163	7322	7480	7638	7796	7954	8112	8270	8428	
47	8587	8745	8903	9061	9219	9377	9535	9693	9851	0009	
48	439	0167	0325	0483	0641	0799	0957	1115	1273	1431	158
49	1747	1905	2063	2221	2379	2537	2695	2853	3011	3169	
2750	3327	3485	3643	3801	3959	4116	4274	4432	4590	4748	
51	4906	5064	5222	5379	5537	5695	5853	6011	6169	6326	
52	6484	6642	6800	6958	7115	7273	7431	7589	7747	7904	
53	8062	8220	8378	8535	8693	8851	9009	9166	9324	9482	
54	9639	9797	9955	0112	0270	0428	0585	0743	0901	1058	
2755	440	1216	1374	1531	1689	1847	2004	2162	2319	2477	2635
56	2792	2950	3107	3265	3422	3580	3738	3895	4053	4210	
57	4368	4525	4683	4840	4998	5155	5313	5470	5628	5785	
58	5943	6100	6258	6415	6572	6730	6887	7045	7202	7360	
59	7517	7674	7832	7989	8147	8304	8461	8619	8776	8933	
2760	9091	9248	9406	9563	9720	9878	0035	0192	0349	0507	
61	441	0664	0821	0979	1136	1293	1450	1608	1765	1922	2080
62	2237	2394	2551	2708	2866	3023	3180	3337	3494	3652	
63	3809	3966	4123	4280	4438	4595	4752	4909	5066	5223	
64	5380	5538	5695	5852	6009	6166	6323	6480	6637	6794	
2765	6951	7108	7265	7423	7580	7737	7894	8051	8208	8365	
66	8522	8679	8836	8993	9150	9307	9464	9621	9778	9935	157
67	442	0092	0249	0405	0562	0719	0876	1033	1190	1347	1504
68	1661	1818	1975	2132	2288	2445	2602	2759	2916	3073	
69	3230	3386	3543	3700	3857	4014	4171	4327	4484	4641	
2770	4798	4954	5111	5268	5425	5582	5738	5895	6052	6209	
71	6365	6522	6679	6835	6992	7149	7306	7462	7619	7776	
72	7932	8089	8246	8402	8559	8716	8872	9029	9185	9342	
73	9499	9655	9812	9969	0125	0282	0438	0595	0751	0908	
74	443	1065	1221	1378	1534	1691	1847	2004	2160	2317	2473
2775	2630	2786	2943	3099	3256	3412	3569	3725	3882	4038	
76	4195	4351	4507	4664	4820	4977	5133	5290	5446	5602	
77	5759	5915	6072	6228	6384	6541	6697	6853	7010	7166	
78	7322	7479	7635	7791	7948	8104	8260	8417	8573	8729	
79	8885	9042	9198	9354	9511	9667	9823	9979	0136	0292	
2780	444	0448	0604	0760	0917	1073	1229	1385	1541	1698	1854
81	2010	2166	2322	2478	2635	2791	2947	3103	3259	3415	
82	3571	3727	3883	4040	4196	4352	4508	4664	4820	4976	
83	5132	5288	5444	5600	5756	5912	6068	6224	6380	6536	
84	6692	6848	7004	7160	7316	7472	7628	7784	7940	8096	156
2785	8252	8408	8564	8720	8876	9032	9188	9343	9499	9655	
86	9811	9967	0123	0279	0435	0590	0746	0902	1058	1214	
87	445	1370	1526	1681	1837	1993	2149	2305	2460	2616	2772
88	2928	3083	3239	3395	3551	3706	3862	4018	4174	4329	
89	4485	4641	4797	4952	5108	5264	5419	5575	5731	5886	
2790	6042	6198	6353	6509	6665	6820	6976	7132	7287	7443	
91	7598	7754	7910	8065	8221	8376	8532	8687	8843	8999	
92	9154	9310	9465	9621	9776	9932	0087	0243	0398	0554	
93	446	0709	0865	1020	1176	1331	1487	1642	1798	1953	2109
94	2264	2419	2575	2730	2886	3041	3197	3352	3507	3663	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 27950 L. 446

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
2795	446	3818	3974	4129	4284	4440	4595	4750	4906	5061	5216	159
96	5372	5527	5682	5838	5993	6148	6304	6459	6614	6769	16	
97	6925	7080	7235	7390	7546	7701	7856	8011	8167	8322	32	
98	8477	8632	8788	8943	9098	9253	9408	9563	9719	9874	48	
99	447	0029	0184	0339	0494	0650	0805	0960	1115	1270	64	
2800	1580	1735	1891	2046	2201	2356	2511	2666	2821	2976	80	
01	3131	3286	3441	3596	3751	3906	4061	4216	4371	4526	96	
02	4681	4836	4991	5146	5301	5456	5611	5766	5921	6076	111	
03	6231	6386	6541	6696	6851	7006	7161	7315	7470	7625	127	
04	7780	7935	8090	8245	8400	8554	8709	8864	9019	9174	143	
2805	9329	9483	9638	9793	9948	0103	0258	0412	0567	0722	158	
06	448	0877	1031	1186	1341	1496	1650	1805	1960	2115	16	
07	2424	2579	2734	2888	3043	3198	3352	3507	3662	3816	32	
08	3971	4126	4280	4435	4590	4744	4899	5054	5208	5363	48	
09	5517	5672	5827	5981	6136	6290	6445	6600	6754	6909	64	
2810	7063	7218	7372	7527	7681	7836	7990	8145	8299	8454	80	
11	8608	8763	8917	9072	9226	9381	9535	9690	9844	9999	96	
12	449	0153	0308	0462	0616	0771	0925	1080	1234	1389	157	
13	1697	1852	2006	2160	2315	2469	2624	2778	2932	3087	16	
14	3241	3395	3550	3704	3858	4013	4167	4321	4475	4630	32	
2815	4784	4938	5093	5247	5401	5555	5710	5864	6018	6172	48	
16	6327	6481	6635	6789	6943	7098	7252	7406	7560	7714	64	
17	7868	8023	8177	8331	8485	8639	8793	8948	9102	9256	80	
18	9410	9564	9718	9872	0026	0180	0334	0489	0643	0797	96	
19	450	0951	1105	1259	1413	1567	1721	1875	2029	2183	110	
2820	2491	2645	2799	2953	3107	3261	3415	3569	3723	3877	126	
21	4031	4185	4339	4493	4647	4801	4954	5108	5262	5416	142	
22	5570	5724	5878	6032	6186	6340	6493	6647	6801	6955	158	
23	7109	7263	7416	7570	7724	7878	8032	8186	8339	8493	16	
24	8647	8801	8954	9108	9262	9416	9570	9723	9877	0031	32	
2825	451	0185	0338	0492	0646	0799	0953	1107	1261	1414	48	
26	1722	1875	2029	2183	2336	2490	2644	2797	2951	3104	64	
27	3258	3412	3565	3719	3873	4026	4180	4333	4487	4640	80	
28	4794	4948	5101	5255	5408	5562	5715	5869	6022	6176	96	
29	6329	6483	6636	6790	6943	7097	7250	7404	7557	7711	112	
2830	7864	8018	8171	8325	8478	8632	8785	8938	9092	9245	128	
31	9399	9552	9705	9859	0012	0166	0319	0472	0626	0779	144	
32	452	0932	1086	1239	1393	1546	1699	1853	2006	2159	160	
33	2466	2619	2772	2926	3079	3232	3385	3539	3692	3845	176	
34	3998	4152	4305	4458	4611	4765	4918	5071	5224	5377	192	
2835	5531	5684	5837	5990	6143	6297	6450	6603	6756	6909	208	
36	7062	7215	7369	7522	7675	7828	7981	8134	8287	8440	224	
37	8593	8746	8900	9053	9206	9359	9512	9665	9818	9971	240	
38	453	0124	0277	0430	0583	0736	0889	1042	1195	1348	256	

N. 28600 L. 456

Num	0	1	2	3	4	5	6	7	8	9	D
2860	456	3660	3812	3964	4116	4268	4420	4571	4723	4875	5027
61	5179	5330	5482	5634	5786	5938	6089	6241	6393	6545	
62	6696	6848	7000	7152	7303	7455	7607	7758	7910	8062	
63	8213	8365	8517	8669	8820	8972	9124	9275	9427	9578	
64	9730	9882	0033	0185	0337	0488	0640	0791	0943	1095	
2865	457	1246	1398	1549	1701	1853	2004	2156	2307	2459	2610
66	2762	2913	3065	3216	3368	3519	3671	3822	3974	4125	
67	4277	4428	4580	4731	4883	5034	5186	5337	5489	5640	
68	5791	5943	6094	6246	6397	6549	6700	6851	7003	7154	
69	7305	7457	7608	7760	7911	8062	8214	8365	8516	8668	
2870	8819	8970	9122	9273	9424	9576	9727	9878	0029	0181	
71	458	0332	0483	0634	0786	0937	1088	1239	1391	1542	1693
72	1844	1996	2147	2298	2449	2600	2752	2903	3054	3205	
73	3356	3507	3659	3810	3961	4112	4263	4414	4565	4717	
74	4868	5019	5170	5321	5472	5623	5774	5925	6076	6227	
2875	6378	6530	6681	6832	6983	7134	7285	7436	7587	7738	151
76	7889	8040	8191	8342	8493	8644	8795	8946	9097	9248	
77	9399	9550	9701	9851	0002	0153	0304	0455	0606	0757	
78	459	0908	1059	1210	1361	1511	1662	1813	1964	2115	2266
79	2417	2567	2718	2869	3020	3171	3322	3472	3623	3774	
2880	3925	4076	4226	4377	4528	4679	4830	4980	5131	5282	
81	5433	5583	5734	5885	6036	6186	6337	6488	6638	6789	
82	6940	7090	7241	7392	7542	7693	7844	7994	8145	8296	
83	8446	8597	8748	8898	9049	9200	9350	9501	9651	9802	
84	9953	0103	0254	0404	0555	0705	0856	1007	1157	1308	
2885	460	1458	1609	1759	1910	2060	2211	2361	2512	2662	2813
86	2963	3114	3264	3415	3565	3716	3866	4017	4167	4317	
87	4468	4618	4769	4919	5070	5220	5370	5521	5671	5822	
88	5972	6122	6273	6423	6573	6724	6874	7024	7175	7325	
89	7475	7626	7776	7926	8077	8227	8377	8528	8678	8828	
2890	8978	9129	9279	9429	9579	9730	9880	0030	0180	0331	
91	461	0481	0631	0781	0932	1082	1232	1382	1532	1683	1833
92	1983	2133	2283	2433	2584	2734	2884	3034	3184	3334	
93	3484	3634	3785	3935	4085	4235	4385	4535	4685	4835	
94	4985	5135	5285	5435	5585	5736	5886	6036	6186	6336	150
2895	6486	6636	6786	6936	7086	7236	7386	7536	7686	7836	
96	7986	8136	8285	8435	8585	8735	8885	9035	9185	9335	
97	9485	9635	9785	9935	0085	0234	0384	0534	0684	0834	
98	462	0984	1134	1284	1433	1583	1733	1883	2033	2183	2332
99	2482	2632	2782	2932	3081	3231	3381	3531	3680	3830	
2900	3980	4130	4279	4429	4579	4729	4878	5028	5178	5328	
01	5477	5627	5777	5926	6076	6226	6375	6525	6675	6824	
02	6974	7124	7273	7423	7573	7722	7872	8022	8171	8321	
03	8470	8620	8770	8919	9069	9218	9368	9517	9667	9817	
04	9966	0116	0265	0415	0564	0714	0863	1013	1162	1312	
2905	463	1461	1611	1760	1910	2059	2209	2358	2508	2657	2807
06	2956	3106	3255	3404	3554	3703	3853	4002	4152	4301	
07	4450	4600	4749	4898	5048	5197	5347	5496	5645	5795	
08	5944	6093	6243	6392	6541	6691	6840	6989	7139	7288	
09	7437	7587	7736	7885	8034	8184	8333	8482	8631	8781	
2910	8930	9079	9228	9378	9527	9676	9825	9974	0124	0273	
11	464	0422	0571	0720	0870	1019	1168	1317	1466	1615	1765
12	1914	2063	2212	2361	2510	2659	2808	2958	3107	3256	
13	3405	3554	3703	3852	4001	4150	4299	4448	4597	4746	
14	4895	5045	5194	5343	5492	5641	5790	5939	6088	6237	149
2915	6386	6535	6684	6833	6981	7130	7279	7428	7577	7726	
16	7875	8024	8173	8322	8471	8620	8769	8918	9067	9215	
17	9364	9513	9662	9811	9960	0109	0258	0406	0555	0704	
18	465	0853	1002	1151	1299	1448	1597	1746	1895	2043	2192
19	2341	2490	2639	2787	2936	3085	3234	3382	3531	3680	
2920	3829	3977	4126	4275	4423	4572	4721	4870	5018	5167	
21	5316	5464	5613	5762	5910	6059	6208	6356	6505	6653	
22	6802	6951	7099	7248	7397	7545	7694	7842	7991	8140	
23	8288	8437	8585	8734	8882	9031	9180	9328	9477	9625	
24	9774	9922	0071	0219	0368	0516	0665	0813	0962	1110	

N. 29250 L. 466

Num	0	1	2	3	4	5	6	7	8	9	D	Part
2925	466	1259	1407	1556	1704	1853	2001	2149	2298	2446	2595	152
26	2743	2892	3040	3188	3337	3485	3634	3782	3930	4079		153
27	4227	4376	4524	4672	4821	4969	5117	5266	5414	5562		154
28	5711	5859	6007	6156	6304	6452	6601	6749	6897	7045		155
29	7194	7342	7490	7639	7787	7935	8083	8232	8380	8528		156
2930	8676	8824	8973	9121	9269	9417	9565	9714	9862	0010		157
31	467	0158	0306	0455	0603	0751	0899	1047	1195	1343	1492	158
32	1640	1788	1936	2084	2232	2380	2528	2676	2824	2973		159
33	3121	3269	3417	3565	3713	3861	4009	4157	4305	4453		160
34	4601	4749	4897	5045	5193	5341	5489	5637	5785	5933	148	161
2935	6081	6229	6377	6525	6673	6821	6969	7117	7265	7413		162
36	7561	7708	7856	8004	8152	8300	8448	8596	8744	8892		163
37	9039	9187	9335	9483	9631	9779	9927	0074	0222	0370		164
38	468	0518	0666	0814	0961	1109	1257	1405	1553	1700	1848	165
39	1996	2144	2291	2439	2587	2735	2882	3030	3178	3326		166
2940	3473	3621	3769	3916	4064	4212	4360	4507	4655	4803		167
41	4950	5098	5246	5393	5541	5689	5836	5984	6131	6279		168
42	6427	6574	6722	6870	7017	7165	7312	7460	7607	7755		169
43	7903	8050	8198	8345	8493	8640	8788	8935	9083	9231		170
44	9378	9526	9673	9821	9968	0116	0263	0411	0558	0706		171
2945	469	0853	1000	1148	1295	1443	1590	1738	1885	2033	2180	172
46	2327	2475	2622	2770	2917	3064	3212	3359	3507	3654		173
47	3801	3949	4096	4243	4391	4538	4685	4833	4980	5127		174
48	5275	5422	5569	5717	5864	6011	6159	6306	6453	6600		175
49	6748	6895	7042	7190	7337	7484	7631	7778	7926	8073		176
2950	8220	8367	8515	8662	8809	8956	9103	9251	9398	9545		177
51	9692	9839	9986	0134	0281	0428	0575	0722	0869	1016		178
52	470	1164	1311	1458	1605	1752	1899	2046	2193	2340	2487	179
53	2634	2782	2929	3076	3223	3370	3517	3664	3811	3958		180
54	4105	4252	4399	4546	4693	4840	4987	5134	5281	5428	147	181
2955	5575	5722	5869	6016	6163	6310	6457	6604	6750	6897		182
56	7044	7191	7338	7485	7632	7779	7926	8073	8219	8366		183
57	8513	8660	8807	8954	9101	9248	9394	9541	9688	9835		184
58	9982	0129	0275	0422	0569	0716	0863	1009	1156	1303		185
59	471	1450	1596	1743	1890	2037	2183	2330	2477	2624	2770	186
2960	2917	3064	3211	3357	3504	3651	3797	3944	4091	4237		187
61	4384	4531	4677	4824	4971	5117	5264	5411	5557	5704		188
62	5851	5997	6144	6290	6437	6584	6730	6877	7023	7170		189
63	7317	7463	7610	7756	7903	8049	8196	8342	8489	8635		190
64	8782	8929	9075	9222	9368	9515	9661	9808	9954	0101		191
2965	472	0247	0393	0540	0686	0833	0979	1126	1272	1419	1565	192
66	1511	1658	1804	1951	2097	2244	2390	2536	2683	2829		193
67	3175	3322	3468	3615	3761	3907	4054	4200	4346	4493		194
68	4639	4785	4932	5078	5224	5371	5517	5663	5809	5956		195
69	6102	6248	6395	6541	6687	6833	6980	7126	7272	7418		196
2970	7564	7711	7857	8003	8149	8296	8442	8588	8734	8880		197
71	9027	9173	9319	9465	9611	9757	9903	0050	0196	0342		198
72	473	0488	0634	0780	0926	1073	1219	1365	1511	1657	1803	199
73	1949	2095	2241	2387	2533	2679	2825	2972	3118	3264		200
74	3410	3556	3702	3848	3994	4140	4286	4432	4578	4724	146	201
2975	4870	5016	5162	5308	5454	5600	5746	5891	6037	6183		202
76	6329	6475	6621	6767	6913	7059	7205	7351	7497	7642		203
77	7788	7934	8080	8226	8372	8518	8664	8809	8955	9101		204
78	9247	9393	9539	9684	9830	9976	0122	0268	0413	0559		205
79	474	0705	0851	0997	1142	1288	1434	1580	1725	1871	2017	206
2980	2163	2308	2454	2600	2746	2891	3037	3183	3328	3474		207
81	3620	3765	3911	4057	4202	4348	4494	4639	4785	4931		208
82	5076	5222	5368	5513	5659	5805	5950	6096	6241	6387		209
83	6533	6678	6824	6969	7115	7260	7406	7552	7697	7843		210
84	7988	8134	8279	8425	8570	8716	8861	9007	9152	9298		211
2985	9443	9589	9734	9880	0025	0171	0316	0462	0607	0753		212
86	475	0898	1043	1189	1334	1480	1625	1771	1916	2061	2207	213
87	2352	2498	2643	2788	2934	3079	3225	3370	3515	3661		214
88	3806	3951	4097	4242	4387	4533	4678	4823	4969	5114		215
89	5259	5404	5550	5695	5840	5986	6131	6276	6421	6567		216
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 29900 L. 475

Num	0	1	2	3	4	5	6	7	8	9	D
990	475	6712	6857	7002	7148	7293	7438	7583	7729	7874	8019
91		8164	8309	8455	8600	8745	8890	9035	9180	9326	9471
92		9616	9761	9906	0051	0196	0342	0487	0632	0777	0922
93	476	1067	1212	1357	1502	1648	1793	1938	2083	2228	2373
94		2518	2663	2808	2953	3098	3243	3388	3533	3678	3823
995		3968	4113	4258	4403	4548	4693	4838	4983	5128	5273
96		5418	5563	5708	5853	5998	6143	6288	6433	6578	6723
97		6867	7012	7157	7302	7447	7592	7737	7882	8027	8171
98		8316	8461	8606	8751	8896	9041	9185	9330	9475	9620
99		9765	9909	0054	0199	0344	0489	0633	0778	0923	1068
000	477	1213	1357	1502	1647	1792	1936	2081	2226	2371	2515
01		2660	2805	2949	3094	3239	3383	3528	3673	3818	3962
02		4107	4252	4396	4541	4686	4830	4975	5119	5264	5409
03		5553	5698	5843	5987	6132	6276	6421	6566	6710	6855
04		6999	7144	7288	7433	7578	7722	7867	8011	8156	8300
005		8445	8589	8734	8878	9023	9167	9312	9456	9601	9745
06		9890	0034	0179	0323	0468	0612	0757	0901	1045	1190
07	478	1334	1479	1623	1768	1912	2056	2201	2345	2490	2634
08		2778	2923	3067	3211	3356	3500	3645	3789	3933	4078
09		4222	4366	4511	4655	4799	4943	5088	5232	5376	5521
010		5665	5809	5954	6098	6242	6386	6531	6675	6819	6963
11		7108	7252	7396	7540	7684	7829	7973	8117	8261	8405
12		8550	8694	8838	8982	9126	9271	9415	9559	9703	9847
13		9991	0135	0280	0424	0568	0712	0856	1000	1144	1288
14	479	1432	1577	1721	1865	2009	2153	2297	2441	2585	2729
015		2873	3017	3161	3305	3449	3593	3737	3881	4025	4169
16		4313	4457	4601	4745	4889	5033	5177	5321	5465	5609
17		5753	5897	6041	6185	6329	6473	6617	6761	6905	7048
18		7192	7336	7480	7624	7768	7912	8056	8200	8343	8487
19		8631	8775	8919	9063	9207	9350	9494	9638	9782	9926
020	480	0069	0213	0357	0501	0645	0788	0932	1076	1220	1363
21		1507	1651	1795	1939	2082	2226	2370	2513	2657	2801
22		2945	3088	3232	3376	3519	3663	3807	3950	4094	4238
23		4381	4525	4669	4812	4956	5100	5243	5387	5531	5674
24		5818	5961	6105	6249	6392	6536	6679	6823	6967	7110
025		7254	7397	7541	7684	7828	7972	8115	8259	8402	8546
26		8689	8833	8976	9120	9263	9407	9550	9694	9837	9981
27	481	0124	0268	0411	0555	0698	0842	0985	1128	1272	1415
28		1559	1702	1846	1989	2132	2276	2419	2563	2706	2849
29		2993	3136	3279	3423	3566	3710	3853	3996	4140	4283
030		4426	4570	4713	4856	5000	5143	5286	5429	5573	5716
31		5859	6003	6146	6289	6432	6576	6719	6862	7005	7149
32		7292	7435	7578	7722	7865	8008	8151	8295	8438	8581
33		8724	8867	9010	9154	9297	9440	9583	9726	9869	0013
34	482	0156	0299	0442	0585	0728	0871	1015	1158	1301	1444
035		1587	1730	1873	2016	2159	2302	2445	2589	2732	2875
36		3018	3161	3304	3447	3590	3733	3876	4019	4162	4305
37		4448	4591	4734	4877	5020	5163	5306	5449	5592	5735
38		5878	6021	6164	6307	6449	6592	6735	6878	7021	7164
39		7307	7450	7593	7736	7879	8021	8164	8307	8450	8593
040		8736	8879	9022	9164	9307	9450	9593	9736	9879	0021
41	483	0164	0307	0450	0593	0735	0878	1021	1164	1307	1449
42		1592	1735	1878	2020	2163	2306	2449	2591	2734	2877
43		3020	3162	3305	3448	3590	3733	3876	4018	4161	4304
44		4446	4589	4732	4874	5017	5160	5302	5445	5588	5730
045		5873	6016	6158	6301	6443	6586	6729	6871	7014	7156
46		7299	7442	7584	7727	7869	8012	8154	8297	8439	8582
47		8725	8867	9010	9152	9295	9437	9580	9722	9865	0007
48	484	0150	0292	0435	0577	0720	0862	1004	1147	1289	1432
49		1574	1717	1859	2002	2144	2286	2429	2571	2714	2856
050		2998	3141	3283	3426	3568	3710	3853	3995	4137	4280
51		4422	4564	4707	4849	4991	5134	5276	5418	5561	5703
52		5845	5988	6130	6272	6414	6557	6699	6841	6984	7126
53		7268	7410	7553	7695	7837	7979	8121	8264	8406	8548
54		8690	8833	8975	9117	9259	9401	9543	9686	9828	9970
Num	0	1	2	3	4	5	6	7	8	9	D

N. 30550 L. 485

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
3055	485	0112	0254	0396	0539	0681	0823	0965	1107	1249	1391	145
56		1533	1676	1818	1960	2102	2244	2386	2528	2670	2812	115
57		2954	3096	3239	3381	3523	3665	3807	3949	4091	4233	229
58		4375	4517	4659	4801	4943	5085	5227	5369	5511	5653	344
59		5795	5937	6079	6221	6363	6505	6647	6788	6930	7072	458
3060		7214	7356	7498	7640	7782	7924	8066	8208	8350	8491	573
61		8633	8775	8917	9059	9201	9343	9484	9626	9768	9910	687
62	486	0052	0194	0336	0477	0619	0761	0903	1045	1186	1328	7102
63		1470	1612	1754	1895	2037	2179	2321	2462	2604	2746	8116
64		2888	3029	3171	3313	3455	3596	3738	3880	4021	4163	9131
3065		4305	4446	4588	4730	4872	5013	5155	5297	5438	5580	144
66		5722	5863	6005	6146	6288	6430	6571	6713	6855	6996	114
67		7138	7279	7421	7563	7704	7846	7987	8129	8270	8412	229
68		8554	8695	8837	8978	9120	9261	9403	9544	9686	9827	343
69		9969	0110	0252	0393	0535	0676	0818	0959	1101	1242	458
3070	487	1384	1525	1667	1808	1950	2091	2232	2374	2515	2657	572
71		2798	2940	3081	3222	3364	3505	3647	3788	3929	4071	686
72		4212	4353	4495	4636	4778	4919	5060	5202	5343	5484	7101
73		5626	5767	5908	6050	6191	6332	6473	6615	6756	6897	8115
74		7039	7180	7321	7462	7604	7745	7886	8027	8169	8310	9130
3075		8451	8592	8734	8875	9016	9157	9299	9440	9581	9722	143
76		9863	0004	0146	0287	0428	0569	0710	0852	0993	1134	114
77	488	1275	1416	1557	1698	1839	1981	2122	2263	2404	2545	229
78		2686	2827	2968	3109	3251	3392	3533	3674	3815	3956	343
79		4097	4238	4379	4520	4661	4802	4943	5084	5225	5366	457
3080		5507	5648	5789	5930	6071	6212	6353	6494	6635	6776	572
81		6917	7058	7199	7340	7481	7622	7763	7904	8045	8185	686
82		8326	8467	8608	8749	8890	9031	9172	9313	9454	9594	7101
83		9735	9876	0017	0158	0299	0440	0580	0721	0862	1003	8115
84	489	1144	1285	1425	1566	1707	1848	1989	2129	2270	2411	9130
3085		2552	2692	2833	2974	3115	3256	3396	3537	3678	3818	142
86		3959	4100	4241	4381	4522	4663	4804	4944	5085	5226	114
87		5366	5507	5648	5788	5929	6070	6210	6351	6492	6632	229
88		6773	6914	7054	7195	7335	7476	7617	7757	7898	8038	343
89		8179	8320	8460	8601	8741	8882	9023	9163	9304	9444	457
3090		9585	9725	9866	0006	0147	0287	0428	0569	0709	0850	572
91	490	0990	1131	1271	1412	1552	1693	1833	1973	2114	2254	686
92		2395	2535	2676	2816	2957	3097	3238	3378	3518	3659	7101
93		3799	3940	4080	4220	4361	4501	4642	4782	4922	5063	8115
94		5203	5343	5484	5624	5765	5905	6045	6186	6326	6466	9130
3095		6607	6747	6887	7027	7168	7308	7448	7589	7729	7869	142
96		8010	8150	8290	8430	8571	8711	8851	8991	9132	9272	114
97		9412	9552	9693	9833	9973	0113	0253	0394	0534	0674	229
98	491	0814	0954	1094	1235	1375	1515	1655	1795	1935	2076	343
99		2216	2356	2496	2636	2776	2916	3057	3197	3337	3477	457
3100		3617	3757	3897	4037	4177	4317	4457	4597	4738	4878	572
01		5018	5158	5298	5438	5578	5718	5858	5998	6138	6278	686
02		6418	6558	6698	6838	6978	7118	7258	7398	7538	7678	7101
03		7818	7958	8098	8238	8378	8517	8657	8797	8937	9077	8115
04		9217	9357	9497	9637	9777	9917	0057	0196	0336	0476	9130
3105	492	0616	0756	0896	1036	1175	1315	1455	1595	1735	1875	143
06		2015	2154	2294	2434	2574	2714	2853	2993	3133	3273	114
07		3413	3552	3692	3832	3972	4111	4251	4391	4531	4670	229
08		4810	4950	5090	5229	5369	5509	5648	5788	5928	6068	343
09		6207	6347	6487	6626	6766	6906	7045	7185	7325	7464	457
3110		7604	7744	7883	8023	8162	8302	8442	8581	8721	8861	572
11		9000	9140	9279	9419	9558	9698	9838	9977	0117	0256	686
12	493	0396	0535	0675	0815	0954	1094	1233	1373	1512	1652	7101
13		1791	1931	2070	2210	2349	2489	2628	2768	2907	3047	8115
14		3186	3326	3465	3604	3744	3883	4023	4162	4302	4441	9130
3115		4581	4720	4859	4999	5138	5278	5417	5556	5696	5835	144
16		5974	6114	6253	6393	6532	6671	6811	6950	7089	7229	114
17		7368	7507	7647	7786	7925	8065	8204	8343	8483	8622	229
18		8761	8900	9040	9179	9318	9457	9597	9736	9875	0015	343
19	494	0154	0293	0432	0571	0711	0850	0989	1128	1268	1407	457
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 31200 L. 494

Num	0	1	2	3	4	5	6	7	8	9	D
3120	494	1546	1685	1824	1964	2103	2242	2381	2520	2659	2799
21	2938	3077	3216	3355	3494	3633	3773	3912	4051	4190	
22	4329	4468	4607	4746	4885	5024	5164	5303	5442	5581	
23	5720	5859	5998	6137	6276	6415	6554	6693	6832	6971	
24	7110	7249	7388	7527	7666	7805	7944	8083	8222	8361	139
3125	8500	8639	8778	8917	9056	9195	9334	9473	9612	9751	
26	9890	0029	0168	0307	0445	0584	0723	0862	1001	1140	
27	495	1279	1418	1557	1695	1834	1973	2112	2251	2390	2529
28	2667	2806	2945	3084	3223	3362	3500	3639	3778	3917	
29	4056	4194	4333	4472	4611	4750	4888	5027	5166	5305	
3130	5443	5582	5721	5860	5998	6137	6276	6415	6553	6692	
31	6831	6969	7108	7247	7385	7524	7663	7802	7940	8079	
32	8218	8356	8495	8634	8772	8911	9049	9188	9327	9465	
33	9604	9743	9881	0020	0158	0297	0436	0574	0713	0851	
34	496	0990	1128	1267	1406	1544	1683	1821	1960	2098	2237
3135	2375	2514	2653	2791	2930	3068	3207	3345	3484	3622	
36	3761	3899	4038	4176	4314	4453	4591	4730	4868	5007	
37	5145	5284	5422	5560	5699	5837	5976	6114	6253	6391	
38	6529	6668	6806	6945	7083	7221	7360	7498	7636	7775	
39	7913	8052	8190	8328	8467	8605	8743	8882	9020	9158	
3140	9296	9435	9573	9711	9850	9988	0126	0265	0403	0541	
41	497	0679	0818	0956	1094	1232	1371	1509	1647	1785	1924
42	2062	2200	2338	2476	2615	2753	2891	3029	3167	3306	
43	3444	3582	3720	3858	3996	4135	4273	4411	4549	4687	
44	4825	4964	5102	5240	5378	5516	5654	5792	5930	6068	
3145	6206	6345	6483	6621	6759	6897	7035	7173	7311	7449	
46	7587	7725	7863	8001	8139	8277	8415	8553	8691	8829	
47	8967	9105	9243	9381	9519	9657	9795	9933	0071	0209	138
48	498	0347	0485	0623	0761	0899	1037	1175	1313	1451	1589
49	1727	1865	2002	2140	2278	2416	2554	2692	2830	2968	
3150	3106	3243	3381	3519	3657	3795	3933	4071	4208	4346	
51	4484	4622	4760	4897	5035	5173	5311	5449	5587	5724	
52	5862	6000	6138	6275	6413	6551	6689	6826	6964	7102	
53	7240	7377	7515	7653	7791	7928	8066	8204	8341	8479	
54	8617	8755	8892	9030	9168	9305	9443	9581	9718	9856	
3155	9994	0131	0269	0407	0544	0682	0819	0957	1095	1232	
56	499	1370	1508	1645	1783	1920	2058	2196	2333	2471	2608
57	2746	2883	3021	3158	3296	3434	3571	3709	3846	3984	
58	4121	4259	4396	4534	4671	4809	4946	5084	5221	5359	
59	5496	5634	5771	5909	6046	6184	6321	6459	6596	6733	
3160	6871	7008	7146	7283	7421	7558	7695	7833	7970	8108	
61	8245	8382	8520	8657	8794	8932	9069	9207	9344	9481	
62	9619	9756	9893	0031	0168	0305	0443	0580	0717	0855	
63	500	0992	1129	1267	1404	1541	1678	1816	1953	2090	2227
64	2365	2502	2639	2777	2914	3051	3188	3325	3463	3600	
3165	3737	3874	4012	4149	4286	4423	4560	4698	4835	4972	
66	5109	5246	5383	5521	5658	5795	5932	6069	6206	6344	
67	6481	6618	6755	6892	7029	7166	7303	7440	7578	7715	
68	7852	7989	8126	8263	8400	8537	8674	8811	8948	9085	
69	9222	9359	9496	9634	9771	9908	0045	0182	0319	0456	137
3170	501	0593	0730	0867	1004	1141	1278	1415	1552	1688	1825
71	1962	2099	2236	2373	2510	2647	2784	2921	3058	3195	
72	3332	3469	3606	3743	3879	4016	4153	4290	4427	4564	
73	4701	4838	4974	5111	5248	5385	5522	5659	5796	5932	
74	6069	6206	6343	6480	6617	6753	6890	7027	7164	7301	
3175	7437	7574	7711	7848	7984	8121	8258	8395	8531	8668	
76	8805	8942	9078	9215	9352	9489	9625	9762	9899	0035	
77	502	0172	0309	0446	0582	0719	0856	0992	1129	1266	1402
78	1539	1676	1812	1949	2086	2222	2359	2495	2632	2769	
79	2905	3042	3178	3315	3452	3588	3725	3861	3998	4135	
3180	4271	4408	4544	4681	4817	4954	5091	5227	5364	5500	
81	5637	5773	5910	6046	6183	6319	6456	6592	6729	6865	
82	7002	7138	7275	7411	7548	7684	7821	7957	8093	8230	
83	8366	8503	8639	8776	8912	9049	9185	9321	9458	9594	
84	9731	9867	0003	0140	0276	0413	0549	0685	0822	0958	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 31850 L. 503

Num	0	1	2	3	4	5	6	7	8	9	D	Part	
3185	503	1094	1231	1367	1503	1640	1776	1912	2049	2185	2321	139	
86	2458	2594	2730	2867	3003	3139	3276	3412	3548	3684	139	1	
87	3821	3957	4093	4229	4366	4502	4638	4774	4911	5047	2	2	
88	5183	5319	5456	5592	5728	5864	6000	6137	6273	6409	3	3	
89	6545	6681	6818	6954	7090	7226	7362	7498	7635	7771	4	4	
3190	7907	8043	8179	8315	8451	8587	8724	8860	8996	9132	5	5	
91	9268	9404	9540	9676	9812	9948	0085	0221	0357	0493	6	6	
92	504	0629	0765	0901	1037	1173	1309	1445	1581	1717	1853	7	7
93	1989	2125	2261	2397	2533	2669	2805	2941	3077	3213	1368	8	
94	3349	3485	3621	3757	3893	4029	4165	4301	4437	4573	9	9	
3195	4709	4845	4980	5116	5252	5388	5524	5660	5796	5932	138	1	
96	6068	6204	6339	6475	6611	6747	6883	7019	7155	7291	138	2	
97	7426	7562	7698	7834	7970	8106	8241	8377	8513	8649	138	3	
98	8785	8920	9056	9192	9328	9464	9599	9735	9871	0007	2	2	
99	505	0142	0278	0414	0550	0685	0821	0957	1093	1228	1364	3	3
3200	1500	1635	1771	1907	2043	2178	2314	2450	2585	2721	4	4	
01	2857	2992	3128	3264	3399	3535	3671	3806	3942	4078	5	5	
02	4213	4349	4485	4620	4756	4891	5027	5163	5298	5434	6	6	
03	5569	5705	5841	5976	6112	6247	6383	6518	6654	6790	7	7	
04	6925	7061	7196	7332	7467	7603	7738	7874	8009	8145	8	8	
3205	8280	8416	8551	8687	8822	8958	9093	9229	9364	9500	9	9	
06	9635	9771	9906	0042	0177	0312	0448	0583	0719	0854	137	1	
07	506	0990	1125	1260	1396	1531	1667	1802	1937	2073	2208	2	2
08	2344	2479	2614	2750	2885	3020	3156	3291	3426	3562	137	3	
09	3697	3833	3968	4103	4238	4374	4509	4644	4780	4915	2	2	
3210	5050	5186	5321	5456	5591	5727	5862	5997	6133	6268	3	3	
11	6403	6538	6674	6809	6944	7079	7214	7350	7485	7620	4	4	
12	7755	7891	8026	8161	8296	8431	8567	8702	8837	8972	5	5	
13	9107	9242	9378	9513	9648	9783	9918	0053	0188	0324	6	6	
14	507	0459	0594	0729	0864	0999	1134	1269	1405	1540	1675	7	7
3215	1810	1945	2080	2215	2350	2485	2620	2755	2890	3025	8	8	
16	3160	3295	3430	3566	3701	3836	3971	4106	4241	4376	9	9	
17	4511	4646	4781	4916	5051	5186	5321	5456	5591	5725	135	1	
18	5860	5995	6130	6265	6400	6535	6670	6805	6940	7075	136	2	
19	7210	7345	7480	7614	7749	7884	8019	8154	8289	8424	136	3	
3220	8559	8694	8828	8963	9098	9233	9368	9503	9638	9772	2	2	
21	9907	0042	0177	0312	0447	0581	0716	0851	0986	1121	3	3	
22	508	1255	1390	1525	1660	1794	1929	2064	2199	2334	2468	4	4
23	2603	2738	2873	3007	3142	3277	3411	3546	3681	3816	5	5	
24	3950	4085	4220	4354	4489	4624	4758	4893	5028	5163	6	6	
3225	5297	5432	5567	5701	5836	5970	6105	6240	6374	6509	7	7	
26	6644	6778	6913	7047	7182	7317	7451	7586	7720	7855	8	8	
27	7990	8124	8259	8393	8528	8663	8797	8932	9066	9201	9	9	
28	9335	9470	9604	9739	9873	0008	0142	0277	0411	0546	135	1	
29	509	0680	0815	0949	1084	1218	1353	1487	1622	1756	1891	2	2
3230	2025	2160	2294	2429	2563	2697	2832	2966	3101	3235	1	1	
31	3370	3504	3638	3773	3907	4042	4176	4310	4445	4579	2	2	
32	4714	4848	4982	5117	5251	5385	5520	5654	5788	5923	3	3	
33	6057	6191	6326	6460	6594	6729	6863	6997	7132	7266	4	4	
34	7400	7534	7669	7803	7937	8072	8206	8340	8474	8609	5	5	
3235	8743	8877	9011	9146	9280	9414	9548	9682	9817	9951	6	6	
36	510	0085	0219	0354	0488	0622	0756	0890	1024	1159	1293	7	7
37	1427	1561	1695	1829	1964	2098	2232	2366	2500	2634	8	8	
38	2768	2903	3037	3171	3305	3439	3573	3707	3841	3975	9	9	
39	4109	4244	4378	4512	4646	4780	4914	5048	5182	5316	134	1	
3240	5450	5584	5718	5852	5986	6120	6254	6388	6522	6656	134	2	
41	6790	6924	7058	7192	7326	7460	7594	7728	7862	7996	1	1	
42	8130	8264	8398	8532	8666	8800	8934	9068	9202	9336	2	2	
43	9469	9603	9737	9871	0005	0139	0273	0407	0541	0675	3	3	
44	511	0808	0942	1076	1210	1344	1478	1612	1745	1879	2013	4	4
3245	2147	2281	2415	2548	2682	2816	2950	3084	3218	3351	5	5	
46	3485	3619	3753	3887	4020	4154	4288	4422	4555	4689	6	6	
47	4823	4957	5090	5224	5358	5492	5625	5759	5893	6026	7	7	
48	6160	6294	6428	6561	6695	6829	6962	7096	7230	7363	8	8	
49	7497	7631	7764	7898	8032	8165	8299	8433	8566	8700	9	9	
Num	0	1	2	3	4	5	6	7	8	9	D	Part	

N. 32500 L. 511

Num	0	1	2	3	4	5	6	7	8	9	D
3250	511.8834	8967	9101	9234	9368	9502	9635	9769	9903	0036	
51	512.0170	0303	0437	0570	0704	0838	0971	1105	1238	1372	
52	1505	1639	1772	1906	2040	2173	2307	2440	2574	2707	
53	2841	2974	3108	3241	3375	3508	3642	3775	3909	4042	
54	4175	4309	4442	4576	4709	4843	4976	5110	5243	5377	
3255	5510	5643	5777	5910	6044	6177	6310	6444	6577	6711	
56	6844	6977	7111	7244	7377	7511	7644	7778	7911	8044	
57	8178	8311	8444	8578	8711	8844	8978	9111	9244	9377	
58	9511	9644	9777	9911	0044	0177	0311	0444	0577	0710	
59	513.0844	0977	1110	1243	1377	1510	1643	1776	1910	2043	
3260	2176	2309	2442	2576	2709	2842	2975	3108	3242	3375	
61	3508	3641	3774	3908	4041	4174	4307	4440	4573	4706	
62	4840	4973	5106	5239	5372	5505	5638	5771	5905	6038	
63	6171	6304	6437	6570	6703	6836	6969	7102	7235	7368	
64	7502	7635	7768	7901	8034	8167	8300	8433	8566	8699	
3265	8832	8965	9098	9231	9364	9497	9630	9763	9896	0029	133
66	514.0162	0295	0428	0561	0694	0827	0960	1093	1225	1358	
67	1491	1624	1757	1890	2023	2156	2289	2422	2555	2688	
68	2820	2953	3086	3219	3352	3485	3618	3751	3883	4016	
69	4149	4282	4415	4548	4681	4813	4946	5079	5212	5345	
3270	5478	5610	5743	5876	6009	6142	6274	6407	6540	6673	
71	6805	6938	7071	7204	7336	7469	7602	7735	7867	8000	
72	8133	8266	8398	8531	8664	8797	8929	9062	9195	9327	
73	9460	9593	9725	9858	9991	0123	0256	0389	0521	0654	
74	515.0787	0919	1052	1185	1317	1450	1583	1715	1848	1980	
3275	2113	2246	2378	2511	2643	2776	2909	3041	3174	3306	
76	3439	3571	3704	3837	3969	4102	4234	4367	4499	4632	
77	4764	4897	5029	5162	5294	5427	5560	5692	5825	5957	
78	6089	6222	6354	6487	6619	6752	6884	7017	7149	7282	
79	7414	7547	7679	7811	7944	8076	8209	8341	8474	8606	
3280	8738	8871	9003	9136	9268	9400	9533	9665	9798	9930	
81	516.0062	0195	0327	0459	0592	0724	0856	0989	1121	1253	
82	1386	1518	1650	1783	1915	2047	2180	2312	2444	2577	
83	2709	2841	2973	3106	3238	3370	3502	3635	3767	3899	
84	4031	4164	4296	4428	4560	4693	4825	4957	5089	5222	
3285	5354	5486	5618	5750	5883	6015	6147	6279	6411	6543	
86	6676	6808	6940	7072	7204	7336	7469	7601	7733	7865	
87	7997	8129	8261	8393	8526	8658	8790	8922	9054	9186	
88	9318	9450	9582	9714	9846	9978	0111	0243	0375	0507	
89	517.0639	0771	0903	1035	1167	1299	1431	1563	1695	1827	
3290	1959	2091	2223	2355	2487	2619	2751	2883	3015	3147	132
91	3279	3411	3543	3675	3807	3939	4071	4202	4334	4466	
92	4598	4730	4862	4994	5126	5258	5390	5522	5654	5785	
93	5917	6049	6181	6313	6445	6577	6709	6840	6972	7104	
94	7236	7368	7500	7631	7763	7895	8027	8159	8291	8422	
3295	8554	8686	8818	8950	9081	9213	9345	9477	9608	9740	
96	9872	0004	0136	0267	0399	0531	0663	0794	0926	1058	
97	518.1189	1321	1453	1585	1716	1848	1980	2111	2243	2375	
98	2507	2638	2770	2902	3033	3165	3297	3428	3560	3692	
99	3823	3955	4086	4218	4350	4481	4613	4745	4876	5008	
3300	5139	5271	5403	5534	5666	5797	5929	6061	6192	6324	
01	6455	6587	6718	6850	6981	7113	7245	7376	7508	7639	
02	7771	7902	8034	8165	8297	8428	8560	8691	8823	8954	
03	9086	9217	9349	9480	9612	9743	9875	0006	0137	0269	
04	519.0400	0532	0663	0795	0926	1058	1189	1320	1452	1583	
3305	1715	1846	1977	2109	2240	2372	2503	2634	2766	2897	
06	3028	3160	3291	3423	3554	3685	3817	3948	4079	4211	
07	4342	4474	4605	4736	4867	4999	5130	5261	5392	5524	
08	5655	5786	5918	6049	6180	6311	6443	6574	6705	6836	
09	6968	7099	7230	7361	7493	7624	7755	7886	8018	8149	
3310	8280	8411	8542	8674	8805	8936	9067	9198	9329	9461	
11	9592	9723	9854	9985	0116	0248	0379	0510	0641	0772	
12	520.0903	1034	1166	1297	1428	1559	1690	1821	1952	2083	
13	2214	2345	2477	2608	2739	2870	3001	3132	3263	3394	
14	3525	3656	3787	3918	4049	4180	4311	4442	4573	4704	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 33150 L. 520

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
3315	520.4835	4966	5097	5228	5359	5490	5621	5752	5883	6014	131	133
16	6145	6276	6407	6538	6669	6800	6931	7062	7193	7324		13
17	7455	7586	7717	7847	7978	8109	8240	8371	8502	8633		27
18	8764	8895	9026	9156	9287	9418	9549	9680	9811	9942		40
19	521.0073	0203	0334	0465	0596	0727	0858	0988	1119	1250		53
3320	1381	1512	1642	1773	1904	2035	2166	2296	2427	2558		67
21	2689	2820	2950	3081	3212	3343	3473	3604	3735	3866		80
22	3996	4127	4258	4388	4519	4650	4781	4911	5042	5173		93
23	5303	5434	5565	5695	5826	5957	6088	6218	6349	6479		106
24	6610	6741	6871	7002	7133	7263	7394	7525	7655	7786		120
3325	7916	8047	8178	8308	8439	8570	8700	8831	8961	9092		
26	9222	9353	9484	9614	9745	9875	0006	0136	0267	0397		132
27	522.0528	0659	0789	0920	1050	1181	1311	1442	1572	1703		13
28	1833	1964	2094	2225	2355	2486	2616	2747	2877	3007		26
29	3138	3268	3399	3529	3660	3790	3921	4051	4181	4312		40
3330	4442	4573	4703	4834	4964	5094	5225	5355	5486	5616		53
31	5746	5877	6007	6137	6268	6398	6529	6659	6789	6920		66
32	7050	7180	7311	7441	7571	7702	7832	7962	8093	8223		79
33	8353	8483	8614	8744	8874	9005	9135	9265	9395	9526		92
34	9656	9786	9916	0047	0177	0307	0437	0568	0698	0828		106
3335	523.0958	1089	1219	1349	1479	1609	1740	1870	2000	2130		119
36	2260	2391	2521	2651	2781	2911	3041	3172	3302	3432		
37	3562	3692	3822	3952	4083	4213	4343	4473	4603	4733		131
38	4863	4993	5124	5254	5384	5514	5644	5774	5904	6034		13
39	6164	6294	6424	6554	6684	6814	6945	7075	7205	7335		26
3340	7465	7595	7725	7855	7985	8115	8245	8375	8505	8635	130	39
41	8765	8895	9025	9155	9285	9415	9545	9675	9805	9935		52
42	524.0064	0194	0324	0454	0584	0714	0844	0974	1104	1234		66
43	1364	1494	1624	1753	1883	2013	2143	2273	2403	2533		79
44	2663	2793	2922	3052	3182	3312	3442	3572	3702	3831		92
3345	3961	4091	4221	4351	4481	4610	4740	4870	5000	5130		105
46	5259	5389	5519	5649	5779	5908	6038	6168	6298	6427		118
47	6557	6687	6817	6946	7076	7206	7336	7465	7595	7725		
48	7854	7984	8114	8244	8373	8503	8633	8762	8892	9022		130
49	9151	9281	9411	9540	9670	9800	9929	0059	0189	0318		13
3350	525.0448	0578	0707	0837	0967	1096	1226	1355	1485	1615		26
51	1744	1874	2003	2133	2263	2392	2522	2651	2781	2911		39
52	3040	3170	3299	3429	3558	3688	3817	3947	4076	4206		52
53	4336	4465	4595	4724	4854	4983	5113	5242	5372	5501		65
54	5631	5760	5890	6019	6148	6278	6407	6537	6666	6796		78
3355	6925	7055	7184	7314	7443	7572	7702	7831	7961	8090		91
56	8220	8349	8478	8608	8737	8867	8996	9125	9255	9384		104
57	9513	9643	9772	9902	0031	0160	0290	0419	0548	0678		117
58	526.0807	0936	1066	1195	1324	1454	1583	1712	1841	1971		
59	2100	2229	2359	2488	2617	2746	2876	3005	3134	3264		129
3360	3393	3522	3651	3781	3910	4039	4168	4297	4427	4556		13
61	4685	4814	4944	5073	5202	5331	5460	5590	5719	5848		26
62	5977	6106	6235	6365	6494	6623	6752	6881	7010	7140		39
63	7269	7398	7527	7656	7785	7914	8043	8173	8302	8431		52
64	8560	8689	8818	8947	9076	9205	9334	9463	9593	9722		65
3365	9851	9980	0109	0238	0367	0496	0625	0754	0883	1012		77
66	527.1141	1270	1399	1528	1657	1786	1915	2044	2173	2302	129	90
67	2431	2560	2689	2818	2947	3076	3205	3334	3463	3592		103
68	3721	3850	3979	4108	4237	4366	4494	4623	4752	4881		116
69	5010	5139	5268	5397	5526	5655	5783	5912	6041	6170		
3370	6299	6428	6557	6686	6814	6943	7072	7201	7330	7459		128
71	7588	7716	7845	7974	8103	8232	8360	8489	8618	8747		13
72	8876	9004	9133	9262	9391	9520	9648	9777	9906	0035		26
73	528.0163	0292	0421	0550	0678	0807	0936	1065	1193	1322		38
74	1451	1579	1708	1837	1966	2094	2223	2352	2480	2609		51
3375	2738	2866	2995	3124	3252	3381	3510	3638	3767	3896		64
76	4024	4153	4282	4410	4539	4668	4796	4925	5053	5182		77
77	5311	5439	5568	5696	5825	5954	6082	6211	6339	6468		90
78	6596	6725	6854	6982	7111	7239	7368	7496	7625	7753		102
79	7882	8010	8139	8267	8396	8525	8653	8782	8910	9039		115
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 33800 L. 528

Num	0	1	2	3	4	5	6	7	8	9	D
3380	528	9167	9295	9424	9552	9681	9809	9938	0066	0195	0323
81	529	0452	0580	0709	0837	0965	1094	1222	1351	1479	1608
82		1736	1864	1993	2121	2250	2378	2506	2635	2763	2892
83		3020	3148	3277	3405	3533	3662	3790	3919	4047	4175
84		4304	4432	4560	4689	4817	4945	5074	5202	5330	5458
3385		5587	5715	5843	5972	6100	6228	6356	6485	6613	6741
86		6870	6998	7126	7254	7383	7511	7639	7767	7896	8024
87		8152	8280	8408	8537	8665	8793	8921	9049	9178	9306
88		9434	9562	9690	9819	9947	0075	0203	0331	0459	0588
89	530	0716	0844	0972	1100	1228	1356	1485	1613	1741	1869
3390		1997	2125	2253	2381	2509	2637	2766	2894	3022	3150
91		3278	3406	3534	3662	3790	3918	4046	4174	4302	4430
92		4558	4686	4814	4943	5071	5199	5327	5455	5583	5711
93		5839	5967	6095	6223	6351	6479	6607	6734	6862	6990
94		7118	7246	7374	7502	7630	7758	7886	8014	8142	8270
3395		8398	8526	8654	8782	8909	9037	9165	9293	9421	9549
96		9677	9805	9933	0060	0188	0316	0444	0572	0700	0828
97	531	0955	1083	1211	1339	1467	1595	1722	1850	1978	2106
98		2234	2362	2489	2617	2745	2873	3001	3128	3256	3384
99		3512	3639	3767	3895	4023	4150	4278	4406	4534	4661
3400		4789	4917	5045	5172	5300	5428	5556	5683	5811	5939
01		6066	6194	6322	6449	6577	6705	6832	6960	7088	7215
02		7343	7471	7598	7726	7854	7981	8109	8237	8364	8492
03		8619	8747	8875	9002	9130	9258	9385	9513	9640	9768
04		9896	0023	0151	0278	0406	0533	0661	0789	0916	1044
3405	532	1171	1299	1426	1554	1681	1809	1936	2064	2191	2319
06		2446	2574	2701	2829	2956	3084	3211	3339	3466	3594
07		3721	3849	3976	4104	4231	4359	4486	4614	4741	4868
08		4996	5123	5251	5378	5506	5633	5760	5888	6015	6143
09		6270	6397	6525	6652	6780	6907	7034	7162	7289	7416
3410		7544	7671	7799	7926	8053	8181	8308	8435	8563	8690
11		8817	8945	9072	9199	9326	9454	9581	9708	9836	9963
12	533	0090	0218	0345	0472	0599	0727	0854	0981	1108	1236
13		1363	1490	1617	1745	1872	1999	2126	2254	2381	2508
14		2635	2762	2890	3017	3144	3271	3398	3526	3653	3780
3415		3907	4034	4161	4289	4416	4543	4670	4797	4924	5051
16		5179	5306	5433	5560	5687	5814	5941	6068	6196	6323
17		6450	6577	6704	6831	6958	7085	7212	7339	7466	7594
18		7721	7848	7975	8102	8229	8356	8483	8610	8737	8864
19		8991	9118	9245	9372	9499	9626	9753	9880	0007	0134
3420	534	0261	0388	0515	0642	0769	0896	1023	1150	1277	1404
21		1531	1658	1785	1912	2039	2165	2292	2419	2546	2673
22		2800	2927	3054	3181	3308	3435	3561	3688	3815	3942
23		4069	4196	4323	4450	4576	4703	4830	4957	5084	5211
24		5338	5464	5591	5718	5845	5972	6099	6225	6352	6479
3425		6606	6733	6859	6986	7113	7240	7366	7493	7620	7757
26		7874	8000	8127	8254	8381	8507	8634	8761	8888	9014
27		9141	9268	9394	9521	9648	9775	9901	0028	0155	0281
28	535	0408	0535	0662	0788	0915	1042	1168	1295	1422	1548
29		1675	1802	1928	2055	2181	2308	2435	2561	2688	2815
3430		2941	3068	3194	3321	3448	3574	3701	3827	3954	4081
31		4207	4334	4460	4587	4713	4840	4967	5093	5220	5346
32		5473	5599	5726	5852	5979	6105	6232	6359	6485	6612
33		6738	6865	6991	7118	7244	7371	7497	7623	7750	7876
34		8003	8129	8256	8382	8509	8635	8762	8888	9015	9141
3435		9267	9394	9520	9647	9773	9900	0026	0152	0279	0405
36	536	0532	0658	0784	0911	1037	1163	1290	1416	1543	1669
37		1795	1922	2048	2174	2301	2427	2553	2680	2806	2932
38		3059	3185	3311	3438	3564	3690	3817	3943	4069	4195
39		4322	4448	4574	4701	4827	4953	5079	5206	5332	5458
3440		5584	5711	5837	5963	6089	6216	6342	6468	6594	6721
41		6847	6973	7099	7225	7352	7478	7604	7730	7856	7982
42		8109	8235	8361	8487	8613	8739	8866	8992	9118	9244
43		9370	9496	9622	9749	9875	0001	0127	0253	0379	0505
44	537	0631	0758	0884	1010	1136	1262	1388	1514	1640	1766
Num	0	1	2	3	4	5	6	7	8	9	D

N. 34450 L. 537

Num	0	1	2	3	4	5	6	7	8	9	D	Part
3445	537	1892	2018	2144	2270	2396	2523	2649	2775	2901	3027	129
46		3153	3279	3405	3531	3657	3783	3909	4035	4161	4287	126
47		4413	4539	4665	4791	4917	5043	5169	5295	5421	5547	123
48		5673	5799	5924	6050	6176	6302	6428	6554	6680	6806	120
49		6932	7058	7184	7310	7436	7561	7687	7813	7939	8065	117
3450		8191	8317	8443	8569	8694	8820	8946	9072	9198	9324	114
51		9450	9575	9701	9827	9953	0079	0205	0330	0456	0582	111
52	538	0708	0834	0959	1085	1211	1337	1463	1588	1714	1840	108
53		1966	2092	2217	2343	2469	2595	2720	2846	2972	3098	105
54		3223	3349	3475	3601	3726	3852	3978	4103	4229	4355	102
3455		4481	4606	4732	4858	4983	5109	5235	5360	5486	5612	99
56		5737	5863	5989	6114	6240	6366	6491	6617	6743	6868	96
57		6994	7119	7245	7371	7496	7622	7747	7873	7999	8124	93
58		8250	8375	8501	8627	8752	8878	9003	9129	9255	9380	90
59		9506	9631	9757	9882	0008	0133	0259	0384	0510	0635	87
3460	539	0761	0887	1012	1138	1263	1389	1514	1640	1765	1891	84
61		2016	2141	2267	2392	2518	2643	2769	2894	3020	3145	81
62		3271	3396	3522	3647	3772	3898	4023	4149	4274	4400	78
63		4525	4650	4776	4901	5027	5152	5277	5403	5528	5653	75
64		5779	5904	6030	6155	6280	6406	6531	6656	6782	6907	72
3465		7032	7158	7283	7408	7534	7659	7784	7910	8035	8160	69
66		8286	8411	8536	8661	8787	8912	9037	9163	9288	9413	66
67		9538	9664	9789	9914	0039	0165	0290	0415	0540	0666	63
68	540	0791	0916	1041	1167	1292	1417	1542	1667	1793	1918	60
69		2043	2168	2293	2419	2544	2669	2794	2919	3044	3170	57
3470		3295	3420	3545	3670	3795	3920	4046	4171	4296	4421	54
71		4546	4671	4796	4921	5047	5172	5297	5422	5547	5672	51
72		5797	5922	6047	6172	6297	6423	6548	6673	6798	6923	48
73		7048	7173	7298	7423	7548	7673	7798	7923	8048	8173	45
74		8298	8423	8548	8673	8798	8923	9048	9173	9298	9423	42
3475		9548	9673	9798	9923	0048	0173	0298	0423	0548	0673	39
76	541	0798	0923	1048	1172	1297	1422	1547	1672	1797	1922	36
77		2047	2172	2297	2422	2546	2671	2796	2921	3046	3171	33
78		3296	3421	3546	3670	3795	3920	4045	4170	4295	4419	30
79		4544	4669	4794	4919	5044	5168	5293	5418	5543	5668	27
3480		5792	5917	6042	6167	6292	6416	6541	6666	6791	6915	24
81		7040	7165	7290	7415	7539	7664	7789	7913	8038	8163	21
82		8288	8412	8537	8662	8787	8911	9036	9161	9285	9410	18
83		9535	9659	9784	9909	0033	0158	0283	0407	0532	0657	15
84	542	0781	0906	1031	1155	1280	1405	1529	1654	1779	1903	12
3485		2028	2152	2277	2402	2526	2651	2775	2900	3025	3149	9
86		3274	3398	3523	3648	3772	3897	4021	4146	4270	4395	6
87		4519	4644	4769	4893	5018	5142	5267	5391	5516	5640	3
88		5765	5889	6014	6138	6263	6387	6512	6636	6761	6885	0

N. 35100 L. 545

Num	0	1	2	3	4	5	6	7	8	9	D
3510	545	3071	3195	3319	3442	3566	3690	3813	3937	4061	4185
11	4308	4432	4556	4679	4803	4927	5050	5174	5298	5421	
12	5545	5669	5792	5916	6040	6163	6287	6411	6534	6658	
13	6781	6905	7029	7152	7276	7400	7523	7647	7770	7894	
14	8018	8141	8265	8388	8512	8635	8759	8883	9006	9130	
3515	9253	9377	9500	9624	9747	9871	9995	0118	0242	0365	
16	546	0489	0612	0736	0859	0983	1106	1230	1353	1477	1600
17	1724	1847	1971	2094	2218	2341	2465	2588	2711	2835	
18	2958	3082	3205	3329	3452	3576	3699	3822	3946	4069	
19	4193	4316	4439	4563	4686	4810	4933	5056	5180	5303	
3520	547	0359	0482	0605	0729	0852	0975	1098	1222	1345	1468
21	5427	5550	5673	5797	5920	6043	6167	6290	6414	6537	
22	6660	6784	6907	7030	7154	7277	7400	7524	7647	7770	
23	7894	8017	8140	8263	8387	8510	8633	8757	8880	9003	
24	9126	9250	9373	9496	9620	9743	9866	9989	0113	0236	
3525	1591	1714	1838	1961	2084	2207	2330	2454	2577	2700	
26	2823	2946	3069	3193	3316	3439	3562	3685	3808	3931	
27	4055	4178	4301	4424	4547	4670	4793	4916	5040	5163	
28	5286	5409	5532	5655	5778	5901	6024	6147	6270	6394	
29	6517	6640	6763	6886	7009	7132	7255	7378	7501	7624	
3530	7747	7870	7993	8116	8239	8362	8485	8608	8731	8854	123
31	8977	9100	9223	9346	9469	9592	9715	9838	9961	0084	
32	548	0207	0330	0453	0576	0699	0822	0945	1068	1191	1313
33	1436	1559	1682	1805	1928	2051	2174	2297	2420	2543	
34	2665	2788	2911	3034	3157	3280	3403	3526	3648	3771	
3535	3894	4017	4140	4263	4386	4508	4631	4754	4877	5000	
36	5123	5245	5368	5491	5614	5737	5859	5982	6105	6228	
37	6351	6473	6596	6719	6842	6964	7087	7210	7333	7456	
38	7578	7701	7824	7947	8069	8192	8315	8437	8560	8683	
39	8806	8928	9051	9174	9296	9419	9542	9665	9787	9910	
3540	549	0033	0155	0278	0401	0523	0646	0769	0891	1014	1137
41	1259	1382	1505	1627	1750	1872	1995	2118	2240	2363	
42	2486	2608	2731	2853	2976	3099	3221	3344	3466	3589	
43	3712	3834	3957	4079	4202	4324	4447	4569	4692	4815	
44	4937	5060	5182	5305	5427	5550	5672	5795	5917	6040	
3545	6162	6285	6407	6530	6652	6775	6897	7020	7142	7265	
46	7387	7510	7632	7755	7877	8000	8122	8245	8367	8489	
47	8612	8734	8857	8979	9102	9224	9346	9469	9591	9714	
48	9836	9959	0081	0203	0326	0448	0570	0693	0815	0938	
49	550	1060	1182	1305	1427	1549	1672	1794	1917	2039	2161
3550	2284	2406	2528	2651	2773	2895	3017	3140	3262	3384	
51	3507	3629	3751	3874	3996	4118	4240	4363	4485	4607	
52	4730	4852	4974	5096	5219	5341	5463	5585	5708	5830	
53	5952	6074	6197	6319	6441	6563	6685	6808	6930	7052	
54	7174	7296	7419	7541	7663	7785	7907	8030	8152	8274	
3555	8396	8518	8640	8763	8885	9007	9129	9251	9373	9495	
56	9618	9740	9862	9984	0106	0228	0350	0472	0594	0717	
57	551	0839	0961	1083	1205	1327	1449	1571	1693	1815	1937
58	2059	2181	2304	2426	2548	2670	2792	2914	3036	3158	
59	3280	3402	3524	3646	3768	3890	4012	4134	4256	4378	122
3560	4500	4622	4744	4866	4988	5110	5232	5354	5476	5598	
61	5720	5842	5964	6086	6208	6329	6451	6573	6695	6817	
62	6939	7061	7183	7305	7427	7549	7671	7793	7914	8036	
63	8158	8280	8402	8524	8646	8768	8890	9011	9133	9255	
64	9377	9499	9621	9743	9864	9986	0108	0230	0352	0474	
3565	552	0595	0717	0839	0961	1083	1204	1326	1448	1570	1692
66	1813	1935	2057	2179	2301	2422	2544	2666	2788	2909	
67	3031	3153	3275	3396	3518	3640	3762	3883	4005	4127	
68	4248	4370	4492	4614	4735	4857	4979	5100	5222	5344	
69	5465	5587	5709	5831	5952	6074	6196	6317	6439	6561	
3570	6682	6804	6925	7047	7169	7290	7412	7534	7655	7777	
71	7899	8020	8142	8263	8385	8507	8628	8750	8871	8993	
72	9115	9236	9358	9479	9601	9722	9844	9965	0087	0209	
73	553	0330	0452	0573	0695	0816	0938	1059	1181	1302	1424
74	1545	1667	1789	1910	2032	2153	2275	2396	2517	2639	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 35750 L. 553

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
3575	553	2760	2882	3003	3125	3246	3368	3489	3611	3732	3854	124
76	3975	4097	4218	4339	4461	4582	4704	4825	4947	5068		1 12
77	5189	5311	5432	5554	5675	5796	5918	6039	6161	6282		2 25
78	6403	6525	6646	6767	6889	7010	7132	7253	7374	7496		3 37
79	7617	7738	7860	7981	8102	8224	8345	8466	8588	8709		4 50
3580	8830	8952	9073	9194	9315	9437	9558	9679	9801	9922		5 62
81	554	0043	0164	0286	0407	0528	0650	0771	0892	1013	1135	6 74
82	1256	1377	1498	1620	1741	1862	1983	2104	2226	2347		7 87
83	2468	2589	2710	2832	2953	3074	3195	3316	3438	3559		8 99
84	3680	3801	3922	4044	4165	4286	4407	4528	4649	4770		9 112
3585	4892	5013	5134	5255	5376	5497	5618	5740	5861	5982		
86	6103	6224	6345	6466	6587	6708	6829	6951	7072	7193		123
87	7314	7435	7556	7677	7798	7919	8040	8161	8282	8403		1 12
88	8524	8645	8766	8887	9008	9130	9251	9372	9493	9614		2 25
89	9735	9856	9977	0098	0219	0340	0461	0582	0703	0824	121	3 37
3590	555	0944	1065	1186	1307	1428	1549	1670	1791	1912	2033	4 49
91	2154	2275	2396	2517	2638	2759	2880	3001	3121	3242		5 62
92	3363	3484	3605	3726	3847	3968	4089	4210	4330	4451		6 74
93	4572	4693	4814	4935	5056	5176	5297	5418	5539	5660		7 86
94	5781	5902	6022	6143	6264	6385	6506	6627	6747	6868		8 98
3595	6989	7110	7231	7351	7472	7593	7714	7835	7955	8076		9 111
96	8197	8318	8438	8559	8680	8801	8921	9042	9163	9284		
97	9404	9525	9646	9767	9887	0008	0129	0249	0370	0491		122
98	556	0612	0732	0853	0974	1094	1215	1336	1456	1577	1698	1 12
99	1818	1939	2060	2180	2301	2422	2542	2663	2784	2904		2 24
3600	3025	3146	3266	3387	3508	3628	3749	3869	3990	4111		3 37
01	4231	4352	4472	4593	4714	4834	4955	5075	5196	5317		4 49
02	5437	5558	5678	5799	5919	6040	6160	6281	6402	6522		5 61
03	6643	6763	6884	7004	7125	7245	7366	7486	7607	7727		6 73
04	7848	7968	8089	8209	8330	8450	8571	8691	8812	8932		7 85
3605	9053	9173	9294	9414	9535	9655	9775	9896	0016	0137		8 98
06	557	0257	0378	0498	0619	0739	0859	0980	1100	1221	1341	9 110
07	1461	1582	1702	1823	1943	2063	2184	2304	2425	2545		
08	2665	2786	2906	3026	3147	3267	3387	3508	3628	3748		121
09	3869	3989	4109	4230	4350	4470	4591	4711	4831	4952		1 12
3610	5072	5192	5313	5433	5553	5673	5794	5914	6034	6155		2 24
11	6275	6395	6515	6636	6756	6876	6996	7117	7237	7357		3 36
12	7477	7598	7718	7838	7958	8079	8199	8319	8439	8559		4 48
13	8680	8800	8920	9040	9160	9281	9401	9521	9641	9761		5 61
14	9881	0002	0122	0242	0362	0482	0602	0723	0843	0963		6 73
3615	558	1083	1203	1323	1443	1564	1684	1804	1924	2044	2164	7 85
16	2284	2404	2524	2645	2765	2885	3005	3125	3245	3365		8 97
17	3485	3605	3725	3845	3965	4085	4205	4325	4446	4566		9 109
18	4686	4806	4926	5046	5166	5286	5406	5526	5646	5766		
19	5886	6006	6126	6246	6366	6486	6606	6726	6846	6966	120	120
3620	7086	7206	7326	7446	7566	7686	7805	7925	8045	8165		1 12
21	8285	8405	8525	8645	8765	8885	9005	9125	9245	9365		2 24
22	9484	9604	9724	9844	9964	0084	0204	0324	0444	0563		3 36
23	559	0683	0803	0923	1043	1163	1283	1403	1522	1642	1762	4 48
24	1882	2002	2122	2241	2361	2481	2601	2721	2840	2960		5 60
3625	3086	3206	3326	3446	3559	3679	3799	3919	4038	4158		6 72
26	4278	4398	4518	4637	4757	4877	4997	5116	5236	5356		7 84
27	5476	5595	5715	5835	5954	6074	6194	6314	6433	6553		8 96
28	6673	6792	6912	7032	7152	7271	7391	7511	7630	7750		9 108
29	7870	7989	8109	8229	8348	8468	8588	8707	8827	8947		
3630	9066	9186	9306	9425	9545	9664	9784	9904	0023	0143		119
31	560	0262	0382	0502	0621	0741	0860	0980	1100	1219	1339	1 12
32	1458	1578	1698	1817	1937	2056	2176	2295	2415	2534		2 24
33	2654	2774	2893	3013	3132	3252	3371	3491	3610	3730		3 36
34	3849	3969	4088	4208	4327	4447	4566	4686	4805	4925		4 48
3635	5044	5164	5283	5403	5522	5641	5761	5880	6000	6119		5 60
36	6239	6358	6478	6597	6716	6836	6955	7075	7194	7314		6 71
37	7433	7552	7672	7791	7911	8030	8149	8269	8388	8508		7 83
38	8627	8746	8866	8985	9104	9224	9343	9463	9582	9701		8 95
39	9821	9940	0059	0179	0298	0417	0537	0656	0775	0895		9 107
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 36400 L. 561

Num	0	1	2	3	4	5	6	7	8	9	D
3640	561	1014	1133	1252	1372	1491	1610	1730	1849	1968	2088
41	2207	2326	2445	2565	2684	2803	2922	3042	3161	3280	
42	3399	3519	3638	3757	3876	3996	4115	4234	4353	4472	
43	4592	4711	4830	4949	5069	5188	5307	5426	5545	5665	
44	5784	5903	6022	6141	6260	6380	6499	6618	6737	6856	
3645	6975	7094	7214	7333	7452	7571	7690	7809	7928	8048	
46	8167	8286	8405	8524	8643	8762	8881	9000	9119	9239	
47	9358	9477	9596	9715	9834	9953	0072	0191	0310	0429	
48	562	0548	0667	0786	0905	1024	1144	1263	1382	1501	1620
49	1739	1858	1977	2096	2215	2334	2453	2572	2691	2810	119
3650	2929	3048	3167	3286	3405	3524	3642	3761	3880	3999	
51	4118	4237	4356	4475	4594	4713	4832	4951	5070	5189	
52	5308	5427	5546	5664	5783	5902	6021	6140	6259	6378	
53	6497	6616	6734	6853	6972	7091	7210	7329	7448	7567	
54	7685	7804	7923	8042	8161	8280	8398	8517	8636	8755	
3655	8874	8993	9111	9230	9349	9468	9587	9705	9824	9943	
56	563	0062	0181	0299	0418	0537	0656	0775	0893	1012	1131
57	1250	1368	1487	1606	1725	1843	1962	2081	2200	2318	
58	2437	2556	2674	2793	2912	3031	3149	3268	3387	3505	
59	3624	3743	3861	3980	4099	4218	4336	4455	4574	4692	
3660	4811	4930	5048	5167	5285	5404	5523	5641	5760	5879	
61	5997	6116	6235	6353	6472	6590	6709	6828	6946	7065	
62	7183	7302	7421	7539	7658	7776	7895	8013	8132	8251	
63	8369	8488	8606	8725	8843	8962	9081	9199	9318	9436	
64	9555	9673	9792	9910	0029	0147	0266	0384	0503	0621	
3665	564	0740	0858	0977	1095	1214	1332	1451	1569	1688	1806
66	1925	2043	2162	2280	2398	2517	2635	2754	2872	2991	
67	3109	3228	3346	3464	3583	3701	3820	3938	4056	4175	
68	4293	4412	4530	4648	4767	4885	5004	5122	5240	5359	
69	5477	5595	5714	5832	5951	6069	6187	6306	6424	6542	
3670	6661	6779	6897	7016	7134	7252	7371	7489	7607	7726	
71	7844	7962	8080	8199	8317	8435	8554	8672	8790	8908	
72	9027	9145	9263	9382	9500	9618	9736	9855	9973	0091	
73	565	0209	0328	0446	0564	0682	0800	0919	1037	1155	1273
74	1392	1510	1628	1746	1864	1983	2101	2219	2337	2455	
3675	2573	2692	2810	2928	3046	3164	3282	3401	3519	3637	
76	3755	3873	3991	4109	4228	4346	4464	4582	4700	4818	
77	4936	5054	5173	5291	5409	5527	5645	5763	5881	5999	
78	6117	6235	6353	6471	6590	6708	6826	6944	7062	7180	
79	7298	7416	7534	7652	7770	7888	8006	8124	8242	8360	
3680	8478	8596	8714	8832	8950	9068	9186	9304	9422	9540	118
81	9658	9776	9894	0012	0130	0248	0366	0484	0602	0720	
82	566	0838	0956	1074	1192	1310	1428	1545	1663	1781	1899
83	2017	2135	2253	2371	2489	2607	2725	2843	2960	3078	
84	3196	3314	3432	3550	3668	3786	3903	4021	4139	4257	
3685	4375	4493	4611	4728	4846	4964	5082	5200	5318	5435	
86	5553	5671	5789	5907	6025	6142	6260	6378	6496	6614	
87	6731	6849	6967	7085	7203	7320	7438	7556	7674	7791	
88	7909	8027	8145	8262	8380	8498	8616	8733	8851	8969	
89	9087	9204	9322	9440	9557	9675	9793	9911	0028	0146	
3690	567	0264	0381	0499	0617	0734	0852	0970	1087	1205	1323
91	1440	1558	1676	1793	1911	2029	2146	2264	2382	2499	
92	2617	2735	2852	2970	3087	3205	3323	3440	3558	3675	
93	3793	3911	4028	4146	4263	4381	4499	4616	4734	4851	
94	4969	5086	5204	5322	5439	5557	5674	5792	5909	6027	
3695	6144	6262	6379	6497	6615	6732	6850	6967	7085	7202	
96	7320	7437	7555	7672	7790	7907	8025	8142	8260	8377	
97	8495	8612	8729	8847	8964	9082	9199	9317	9434	9552	
98	9669	9787	9904	0021	0139	0256	0374	0491	0608	0726	
99	568	0843	0961	1078	1196	1313	1430	1548	1665	1782	1900
3700	2017	2135	2252	2369	2487	2604	2721	2839	2956	3074	
01	3191	3308	3426	3543	3660	3778	3895	4012	4130	4247	
02	4364	4481	4599	4716	4833	4951	5068	5185	5303	5420	
03	5537	5654	5772	5889	6006	6123	6241	6358	6475	6593	
04	6710	6827	6944	7062	7179	7296	7413	7530	7648	7765	

N. 37050 L. 568

Num	0	1	2	3	4	5	6	7	8	9	D	P
3705	568	7882	7999	8117	8234	8351	8468	8585	8703	8820	8937	119
06	9054	9171	9289	9406	9523	9640	9757	9874	9992	0109		120
07	569	0226	0343	0460	0577	0694	0812	0929	1046	1163	1280	121
08	1397	1514	1631	1749	1866	1983	2100	2217	2334	2451		122
09	2568	2685	2803	2920	3037	3154	3271	3388	3505	3622		123
3710	3739	3856	3973	4090	4207	4324	4441	4558	4675	4793		124
11	4910	5027	5144	5261	5378	5495	5612	5729	5846	5963	117	125
12	6080	6197	6314	6431	6548	6665	6782	6899	7016	7133		126
13	7249	7366	7483	7600	7717	7834	7951	8068	8185	8302		127
14	8419	8536	8653	8770	8887	9004	9121	9237	9354	9471		128
3715	9588	9705	9822	9939	0056	0173	0290	0406	0523	0640		129
16	570	0757	0874	0991	1108	1225	1341	1458	1575	1692	1809	130
17	1926	2042	2159	2276	2393	2510	2627	2743	2860	2977		131
18	3094	3211	3327	3444	3561	3678	3795	3911	4028	4145		132
19	4262	4379	4495	4612	4729	4846	4962	5079	5196	5313		133
3720	5429	5546	5663	5780	5896	6013	6130	6247	6363	6480		134
21	6597	6713	6830	6947	7064	7180	7297	7414	7530	7647		135
22	7764	7880	7997	8114	8230	8347	8464	8580	8697	8814		136
23	8930	9047	9164	9280	9397	9514	9630	9747	9863	9980		137
24	571	0097	0213	0330	0447	0563	0680	0796	0913	1030	1146	138
3725	1263	1379	1496	1613	1729	1846	1962	2079	2195	2312		139
26	2429	2545	2662	2778	2895	3011	3128	3244	3361	3477		140
27	3594	3710	3827	3943	4060	4177	4293	4410	4526	4643		141
28	4759	4876	4992	5109	5225	5341	5458	5574	5691	5807		142
29	5924	6040	6157	6273	6390	6506	6623	6739	6855	6972		143
3730	7088	7205	7321	7438	7554	7670	7787	7903	8020	8136		144
31	8252	8369	8485	8602	8718	8834	8951	9067	9184	9300		145
32	9416	9533	9649	9765	9882	9998	0115	0231	0347	0464		146
33	572	0580	0696	0813	0929	1045	1162	1278	1394	1511	1627	147
34	1743	1859	1976	2092	2208	2325	2441	2557	2674	2790		148
3735	2906	3022	3139	3255	3371	3487	3604	3720	3836	3952		149
36	4069	4185	4301	4417	4534	4650	4766	4882	4999	5115		150
37	5231	5347	5463	5580	5696	5812	5928	6044	6161	6277		151
38	6393	6509	6625	6742	6858	6974	7090	7206	7322	7438		152
39	7555	7671	7787	7903	8019	8135	8252	8368	8484	8600		153
3740	8716	8832	8948	9064	9180	9297	9413	9529	9645	9761		154
41	9877	9993	0109	0225	0341	0457	0574	0690	0806	0922		155
42	573	1038	1154	1270	1386	1502	1618	1734	1850	1966	2082	156
43	2198	2314	2430	2546	2662	2778	2894	3010	3126	3242		157
44	3358	3474	3590	3706	3822	3938	4054	4170	4286	4402		158
3745	4518	4634	4750	4866	4982	5098	5214	5330	5446	5562		159
46	5678	5794	5910	6026	6141	6257	6373	6489	6605	6721		160
47	6837	6953	7069	7185	7301	7416	7532	7648	7764	7880		161
48	7996	8112	8228	8343	8459	8575	8691	8807	8923	9039		162
49	9154	9270	9386	9502	9618	9734	9849	9965	0081	0197		163
3750	574	0313	0428	0544	0660	0776	0892	1007	1123	1239	1355	164
51	1471	1586	1702	1818	1934	2050	2165	2281	2397	2513		165
52	2628	2744	2860	2976	3091	3207	3323	3438	3554	3670		166
53	3786	3901	4017	4133	4248	4364	4480	4596	4711	4827		167
54	4943	5058	5174	5290	5405	5521	5637	5752	5868	5984		168
3755	6099	6215	6331	6446	6562	6678	6793	6909	7025	7140		169
56	7256	7371	7487	7603	7718	7834	7950	8065	8181	8296		170
57	8412	8528	8643	8759	8874	8990	9105	9221	9337	9452		171
58	9568	9683	9799	9914	0030	0146	0261	0377	0492	0608		172
59	575	0723	0839	0954	1070	1185	1301	1416	1532	1647	1763	173
3760	1878	1994	2109	2225	2340	2456	2571	2687	2802	2918		174
61	3033	3149	3264	3380	3495	3611	3726	3842	3957	4072		175
62	4188	4303	4419	4534	4650	4765	4881	4996	5111	5227		176
63	5342	5458	5573	5688	5804	5919	6035	6150	6265	6381		177
64	6496	6612	6727	6842	6958	7073	7188	7304	7419	7534		178
3765	7650	7765	7881	7996	8111	8227	8342	8457	8573	8688		179
66	8803	8918	9034	9149	9264	9380	9495	9610	9726	9841		180
67	9956	0071	0187	0302	0417	0533	0648	0763	0878	0994		181
68	576	1109	1224	1339	1455	1570	1685	1800	1916	2031	2146	182
69	2261	2377	2492	2607	2722	2837	2953	3068	3183	3298		183
Num	0	1	2	3	4	5	6	7	8	9	D	P

N. 37700 L. 576

Num	0	1	2	3	4	5	6	7	8	9	D
3770	576	3414	3529	3644	3759	3874	3989	4105	4220	4335	4450
71	4565	4680	4796	4911	5026	5141	5256	5371	5487	5602	
72	5717	5832	5947	6062	6177	6292	6408	6523	6638	6753	
73	6868	6983	7098	7213	7328	7444	7559	7674	7789	7904	
74	8019	8134	8249	8364	8479	8594	8709	8824	8939	9055	
3775	9170	9285	9400	9515	9630	9745	9860	9975	0090	0205	
76	577	0320	0435	0550	0665	0780	0895	1010	1125	1240	1355
77	1470	1585	1700	1815	1930	2045	2160	2275	2390	2505	
78	2620	2734	2849	2964	3079	3194	3309	3424	3539	3654	
79	3769	3884	3999	4114	4229	4343	4458	4573	4688	4803	
3780	4918	5033	5148	5263	5378	5492	5607	5722	5837	5952	
81	6067	6182	6296	6411	6526	6641	6756	6871	6986	7100	
82	7215	7330	7445	7560	7675	7789	7904	8019	8134	8249	
83	8363	8478	8593	8708	8823	8937	9052	9167	9282	9397	
84	9511	9626	9741	9856	9970	0085	0200	0315	0429	0544	
3785	578	0659	0774	0888	1003	1118	1233	1347	1462	1577	1691
86	1806	1921	2036	2150	2265	2380	2494	2609	2724	2838	
87	2953	3068	3182	3297	3412	3526	3641	3756	3870	3985	
88	4100	4214	4329	4444	4558	4673	4788	4902	5017	5131	
89	5246	5361	5475	5590	5705	5819	5934	6048	6163	6278	
3790	6392	6507	6621	6736	6850	6965	7080	7194	7309	7423	
91	7538	7652	7767	7882	7996	8111	8225	8340	8454	8569	
92	8683	8798	8912	9027	9141	9256	9370	9485	9599	9714	
93	9828	9943	0057	0172	0286	0401	0515	0630	0744	0859	
94	579	0973	1088	1202	1317	1431	1546	1660	1774	1889	2003
3795	2118	2232	2347	2461	2576	2690	2804	2919	3033	3148	
96	3262	3376	3491	3605	3720	3834	3948	4063	4177	4292	
97	4406	4520	4635	4749	4863	4978	5092	5207	5321	5435	
98	5559	5674	5788	5903	6017	6131	6246	6360	6475	6589	
99	6693	6807	6922	7036	7150	7264	7379	7493	7607	7722	
3800	7836	7950	8065	8179	8293	8407	8522	8636	8750	8864	
01	8979	9093	9207	9321	9436	9550	9664	9778	9893	0007	
02	580	0121	0235	0350	0464	0578	0692	0806	0921	1035	1149
03	1263	1377	1492	1606	1720	1834	1948	2063	2177	2291	
04	2405	2519	2633	2748	2862	2976	3090	3204	3318	3432	
3805	3547	3661	3775	3889	4003	4117	4231	4346	4460	4574	
06	4688	4802	4916	5030	5144	5258	5372	5487	5601	5715	
07	5829	5943	6057	6171	6285	6399	6513	6627	6741	6855	
08	6969	7083	7197	7312	7426	7540	7654	7768	7882	7996	
09	8110	8224	8338	8452	8566	8680	8794	8908	9022	9136	
3810	9250	9364	9478	9592	9706	9820	9934	0048	0162	0276	
11	581	0389	0503	0617	0731	0845	0959	1073	1187	1301	1415
12	1529	1643	1757	1871	1985	2099	2212	2326	2440	2554	
13	2668	2782	2896	3010	3124	3238	3351	3465	3579	3693	
14	3807	3921	4035	4148	4262	4376	4490	4604	4718	4832	
3815	4945	5059	5173	5287	5401	5515	5628	5742	5856	5970	
16	6084	6197	6311	6425	6539	6653	6766	6880	6994	7108	
17	7222	7335	7449	7563	7677	7790	7904	8018	8132	8245	
18	8359	8473	8587	8700	8814	8928	9042	9155	9269	9383	
19	9497	9610	9724	9838	9951	0065	0179	0293	0406	0520	
3820	582	0634	0747	0861	0975	1088	1202	1316	1429	1543	1657
21	1770	1884	1998	2111	2225	2339	2452	2566	2680	2793	
22	2907	3020	3134	3248	3361	3475	3589	3702	3816	3929	
23	4043	4157	4270	4384	4497	4611	4725	4838	4952	5065	
24	5179	5292	5406	5520	5633	5747	5860	5974	6087	6201	
3825	6314	6428	6541	6655	6769	6882	6996	7109	7223	7336	
26	7450	7563	7677	7790	7904	8017	8131	8244	8358	8471	
27	8585	8698	8812	8925	9039	9152	9265	9379	9492	9606	
28	9719	9833	9946	0060	0173	0287	0400	0513	0627	0740	
29	583	0854	0967	1081	1194	1307	1421	1534	1648	1761	1874
3830	1988	2101	2215	2328	2441	2555	2668	2781	2895	3008	
31	3122	3235	3348	3462	3575	3688	3802	3915	4028	4142	
32	4255	4368	4482	4595	4708	4822	4935	5048	5162	5275	
33	5388	5501	5615	5728	5841	5955	6068	6181	6295	6408	
34	6521	6634	6748	6861	6974	7087	7201	7314	7427	7540	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 38350 L. 583

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
3835	583	7654	7767	7880	7993	8107	8220	8333	8446	8560	8673	115
36		8786	8899	9012	9126	9239	9352	9465	9578	9692	9805	12
37		9918	0031	0144	0258	0371	0484	0597	0710	0823	0937	23
38	584	1050	1163	1276	1389	1502	1615	1729	1842	1955	2068	35
39		2181	2294	2407	2520	2634	2747	2860	2973	3086	3199	46
3840		3312	3425	3538	3652	3765	3878	3991	4104	4217	4330	58
41		4443	4556	4669	4782	4895	5008	5121	5234	5348	5461	69
42		5574	5687	5800	5913	6026	6139	6252	6365	6478	6591	81
43		6704	6817	6930	7043	7156	7269	7382	7495	7608	7721	92
44		7834	7947	8060	8173	8286	8399	8512	8625	8738	8850	104
3845		8963	9076	9189	9302	9415	9528	9641	9754	9867	9980	
46	585	0093	0206	0319	0432	0544	0657	0770	0883	0996	1109	
47		1222	1335	1448	1561	1673	1786	1899	2012	2125	2238	
48		2351	2463	2576	2689	2802	2915	3028	3141	3253	3366	
49		3479	3592	3705	3818	3930	4043	4156	4269	4382	4494	114
3850		4607	4720	4833	4946	5058	5171	5284	5397	5510	5622	11
51		5735	5848	5961	6073	6186	6299	6412	6525	6637	6750	23
52		6863	6976	7088	7201	7314	7426	7539	7652	7765	7877	34
53		7990	8103	8216	8328	8441	8554	8666	8779	8892	9004	46
54		9117	9230	9342	9455	9568	9681	9793	9906	0019	0131	57
3855	586	0244	0356	0469	0582	0694	0807	0920	1032	1145	1258	68
56		1370	1483	1596	1708	1821	1933	2046	2159	2271	2384	80
57		2496	2609	2722	2834	2947	3059	3172	3285	3397	3510	91
58		3622	3735	3847	3960	4072	4185	4298	4410	4523	4635	103
59		4748	4860	4973	5085	5198	5310	5423	5535	5648	5761	
3860		5873	5986	6098	6211	6323	6436	6548	6661	6773	6886	
61		6998	7110	7223	7335	7448	7560	7673	7785	7898	8010	
62		8123	8235	8348	8460	8572	8685	8797	8910	9022	9135	
63		9247	9360	9472	9584	9697	9809	9922	0034	0146	0259	113
64	587	0371	0484	0596	0708	0821	0933	1045	1158	1270	1383	11
3865		1495	1607	1720	1832	1944	2057	2169	2281	2394	2506	23
66		2618	2731	2843	2955	3068	3180	3292	3405	3517	3629	34
67		3742	3854	3966	4079	4191	4303	4416	4528	4640	4752	45
68		4865	4977	5089	5201	5314	5426	5538	5651	5763	5875	57
69		5987	6100	6212	6324	6436	6549	6661	6773	6885	6997	68
3870		7110	7222	7334	7446	7559	7671	7783	7895	8007	8120	79
71		8232	8344	8456	8568	8680	8793	8905	9017	9129	9241	90
72		9353	9466	9578	9690	9802	9914	0026	0139	0251	0363	102
73	588	0475	0587	0699	0811	0923	1036	1148	1260	1372	1484	
74		1596	1708	1820	1932	2045	2157	2269	2381	2493	2605	
3875		2717	2829	2941	3053	3165	3277	3389	3502	3614	3726	
76		3838	3950	4062	4174	4286	4398	4510	4622	4734	4846	112
77		4958	5070	5182	5294	5406	5518	5630	5742	5854	5966	11
78		6078	6190	6302	6414	6526	6638	6750	6862	6974	7086	22
79		7198	7310	7422	7534	7646	7758	7870	7981	8093	8205	34
3880		8317	8429	8541	8653	8765	8877	8989	9101	9213	9325	45
81		9436	9548	9660	9772	9884	9996	0108	0220	0332	0443	56
82	589	0555	0667	0779	0891	1003	1115	1227	1338	1450	1562	67
83		1674	1786	1898	2009	2121	2233	2345	2457	2569	2680	78
84		2792	2904	3016	3128	3239	3351	3463	3575	3687	3798	90
3885		3910	4022	4134	4246	4357	4469	4581	4693	4804	4916	101
86		5028	5140	5251	5363	5475	5587	5698	5810	5922	6034	
87		6145	6257	6369	6481	6592	6704	6816	6927	7039	7151	
88		7263	7374	7486	7598	7709	7821	7933	8044	8156	8268	
89		8379	8491	8603	8714	8826	8938	9049	9161	9273	9384	
3890		9496	9608	9719	9831	9943	0054	0166	0277	0389	0501	111
91	590	0612	0724	0836	0947	1059	1170	1282	1394	1505	1617	11
92		1728	1840	1951	2063	2175	2286	2398	2509	2621	2732	22
93		2844	2956	3067	3179	3290	3402	3513	3625	3736	3848	33
94		3959	4071	4183	4294	4406	4517	4629	4740	4852	4963	44
3895		5075	5186	5298	5409	5521	5632	5744	5855	5967	6078	56
96		6189	6301	6413	6524	6635	6747	6858	6970	7081	7193	67
97		7304	7415	7527	7638	7750	7861	7973	8084	8196	8307	78
98		8418	8530	8641	8753	8864	8975	9087	9198	9310	9421	89
99		9532	9644	9755	9866	9978	0089	0201	0312	0423	0535	100
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 39000 L. 591

Num	0	1	2	3	4	5	6	7	8	9	D
3900	591	0646	0757	0869	0980	1091	1203	1314	1426	1537	1648
01	1760	1871	1982	2093	2205	2316	2427	2539	2650	2761	
02	2873	2984	3095	3207	3318	3429	3540	3652	3763	3874	
03	3986	4097	4208	4319	4431	4542	4653	4764	4876	4987	
04	5098	5209	5321	5432	5543	5654	5765	5877	5988	6099	
3905	6210	6322	6433	6544	6655	6766	6878	6989	7100	7211	
06	7322	7434	7545	7656	7767	7878	7989	8101	8212	8323	
07	8434	8545	8656	8768	8879	8990	9101	9212	9323	9434	
08	9546	9657	9768	9879	9990	0101	0212	0323	0434	0546	
09	592	0657	0768	0879	0990	1101	1212	1323	1434	1545	1656
3910	1768	1879	1990	2101	2212	2323	2434	2545	2656	2767	
11	2878	2989	3100	3211	3322	3433	3544	3655	3766	3877	
12	3988	4099	4210	4321	4432	4543	4654	4765	4876	4987	
13	5098	5209	5320	5431	5542	5653	5764	5875	5986	6097	
14	6208	6319	6430	6541	6652	6763	6874	6985	7096	7207	
3915	7318	7429	7540	7651	7762	7873	7984	8095	8206	8317	
16	8427	8538	8649	8760	8871	8982	9093	9204	9315	9426	
17	9536	9647	9758	9869	9980	0091	0202	0313	0424	0535	
18	593	0644	0755	0866	0977	1088	1199	1309	1420	1531	1642
19	1753	1863	1974	2085	2196	2307	2417	2528	2639	2750	
3920	2861	2971	3082	3193	3304	3415	3525	3636	3747	3858	
21	3968	4079	4190	4301	4411	4522	4633	4744	4854	4965	
22	5076	5187	5297	5408	5519	5630	5740	5851	5962	6072	
23	6183	6294	6404	6515	6626	6737	6847	6958	7069	7179	
24	7290	7401	7511	7622	7733	7843	7954	8065	8175	8286	
3925	8397	8507	8618	8729	8839	8950	9060	9171	9282	9392	
26	9503	9614	9724	9835	9945	0056	0167	0277	0388	0498	
27	594	0609	0720	0830	0941	1051	1162	1273	1383	1494	1604
28	1715	1825	1936	2046	2157	2268	2378	2489	2599	2710	
29	2820	2931	3041	3152	3262	3373	3483	3594	3704	3815	
3930	3926	4036	4147	4257	4368	4478	4588	4699	4809	4920	
31	5030	5141	5251	5362	5472	5583	5693	5804	5914	6025	
32	6135	6246	6356	6466	6577	6687	6798	6908	7019	7129	
33	7239	7350	7460	7571	7681	7792	7902	8012	8123	8233	
34	8344	8454	8564	8675	8785	8895	9006	9116	9227	9337	
3935	9447	9558	9668	9778	9889	9999	0110	0220	0330	0441	
36	595	0551	0661	0772	0882	0992	1103	1213	1323	1434	1544
37	1654	1764	1875	1985	2095	2206	2316	2426	2537	2647	
38	2757	2867	2978	3088	3198	3308	3419	3529	3639	3750	
39	3860	3970	4080	4191	4301	4411	4521	4632	4742	4852	
3940	4962	5072	5183	5293	5403	5513	5624	5734	5844	5954	
41	6064	6175	6285	6395	6505	6615	6725	6836	6946	7056	
42	7166	7276	7387	7497	7607	7717	7827	7937	8047	8158	
43	8268	8378	8488	8598	8708	8818	8929	9039	9149	9259	
44	9369	9479	9589	9699	9810	9920	0030	0140	0250	0360	
3945	596	0470	0580	0690	0800	0910	1020	1131	1241	1351	1461
46	1571	1681	1791	1901	2011	2121	2231	2341	2451	2561	
47	2671	2781	2891	3001	3111	3221	3331	3441	3551	3661	
48	3771	3881	3991	4101	4211	4321	4431	4541	4651	4761	
49	4871	4981	5091	5201	5311	5421	5531	5641	5751	5861	
3950	5971	6081	6191	6301	6411	6521	6631	6741	6850	6960	
51	7070	7180	7290	7400	7510	7620	7730	7840	7950	8059	
52	8169	8279	8389	8499	8609	8719	8829	8939	9048	9158	
53	9268	9378	9488	9598	9708	9817	9927	0037	0147	0257	
54	597	0367	0476	0586	0696	0806	0916	1026	1135	1245	1355
3955	1465	1575	1684	1794	1904	2014	2124	2233	2343	2453	
56	2563	2673	2782	2892	3002	3112	3221	3331	3441	3551	
57	3661	3770	3880	3990	4099	4209	4319	4429	4538	4648	
58	4758	4868	4977	5087	5197	5306	5416	5526	5636	5745	
59	5855	5965	6074	6184	6294	6403	6513	6623	6733	6842	
3960	6952	7062	7171	7281	7391	7500	7610	7719	7829	7939	
61	8048	8158	8268	8377	8487	8597	8706	8816	8925	9035	
62	9145	9254	9364	9474	9583	9693	9802	9912	0022	0131	
63	598	0241	0350	0460	0569	0679	0789	0898	1008	1117	1227
64	1336	1446	1556	1665	1775	1884	1994	2103	2213	2322	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 39650 L. 598

Num	0	1	2	3	4	5	6	7	8	9	D	Part
3965	598	2432	2541	2651	2761	2870	2980	3089	3199	3308	3418	112
66	3527	3637	3746	3856	3965	4075	4184	4294	4403	4513		11
67	4622	4731	4841	4950	5060	5169	5279	5388	5498	5607		22
68	5717	5826	5936	6045	6154	6264	6373	6483	6592	6702		33
69	6811	6920	7030	7139	7249	7358	7467	7577	7686	7796		44
3970	7905	8014	8124	8233	8343	8452	8561	8671	8780	8890		55
71	8999	9108	9218	9327	9436	9546	9655	9764	9874	9983		66
72	599	0092	0202	0311	0420	0530	0639	0748	0858	0967	1076	77
73	1186	1295	1404	1514	1623	1732	1841	1951	2060	2169		88
74	2279	2388	2497	2606	2716	2825	2934	3044	3153	3262		99
3975	3371	3481	3590	3699	3808	3918	4027	4136	4245	4355		101
76	4464	4573	4682	4791	4901	5010	5119	5228	5338	5447		11
77	5556	5665	5774	5884	5993	6102	6211	6320	6429	6539		22
78	6648	6757	6866	6975	7084	7194	7303	7412	7521	7630		33
79	7739	7849	7958	8067	8176	8285	8394	8503	8612	8722		44
3980	8831	8940	9049	9158	9267	9376	9485	9594	9704	9813		55
81	9922	0031	0140	0249	0358	0467	0576	0685	0794	0903		66
82	600	1013	1122	1231	1340	1449	1558	1667	1776	1885	1994	77
83	2103	2212	2321	2430	2539	2648	2757	2866	2975	3084		88
84	3193	3302	3411	3520	3629	3738	3847	3956	4065	4174		99
3985	4283	4392	4501	4610	4719	4828	4937	5046	5155	5264		101
86	5373	5482	5591	5700	5809	5918	6027	6136	6244	6353		11
87	6462	6571	6680	6789	6898	7007	7116	7225	7334	7443		22
88	7551	7660	7769	7878	7987	8096	8205	8314	8423	8531		33
89	8640	8749	8858	8967	9076	9185	9294	9402	9511	9620		44
3990	9729	9838	9947	0055	0164	0273	0382	0491	0600	0708		55
91	601	0817	0926	1035	1144	1253	1361	1470	1579	1688	1797	66
92	1905	2014	2123	2232	2340	2449	2558	2667	2776	2884		77
93	2993	3102	3211	3319	3428	3537	3646	3754	3863	3972		88
94	4081	4189	4298	4407	4516	4624	4733	4842	4950	5059		99
3995	5168	5277	5385	5494	5603	5711	5820	5929	6037	6146		101
96	6255	6363	6472	6581	6690	6798	6907	7016	7124	7233		11
97	7341	7450	7559	7667	7776	7885	7993	8102	8211	8319		22
98	8428	8537	8645	8754	8862	8971	9080	9188	9297	9405		33
99	9514	9623	9731	9840	9948	0057	0166	0274	0383	0491		44
4000	602	0600	0708	0817	0926	1034	1143	1251	1360	1468	1577	55
01	1686	1794	1903	2011	2120	2228	2337	2445	2554	2662		66
02	2771	2879	2988	3096	3205	3313	3422	3530	3639	3747		77
03	3856	3964	4073	4181	4290	4398	4507	4615	4724	4832		88
04	4941	5049	5158	5266	5375	5483	5591	5700	5808	5917		99
4005	6025	6134	6242	6351	6459	6567	6676	6784	6893	7001		101
06	7109	7218	7326	7435	7543	7651	7760	7868	7977	8085		11
07	8193	8302	8410	8519	8627	8735	8844	8952	9060	9169		22
08	9277	9385	9494	9602	9711	9819	9927	0036	0144	0252		33
09	603	0361	0469	0577	0686	0794	0902	1010	1119	1227	1335	44
4010	1444	1552	1660	1769	1877	1985	2093	2202	2310	2418		55
11	2527	2635	2743	2851	2960	3068	3176	3284	3393	3501		66
12	3609	3717	3826	3934	4042	4150	4259	4367	4475	4583		77
13	4692	4800	4908	5016	5124	5233	5341	5449	5557	5665		88
14	5774	5882	5990	6098	6206	6315	6423	6531	6639	6747		99
4015	6855	6964	7072	7180	7288	7396	7504	7613	7721	7829		101
16	7937	8045	8153	8261	8370	8478	8586	8694	8802	8910		11
17	9018	9126	9235	9343	9451	9559	9667	9775	9883	9991		22
18	604	0099	0207	0315	0424	0532	0640	0748	0856	0964	1072	33
19	1180	1288	1396	1504	1612	1720	1828	1936	2044	2152		44
4020	2261	2369	2477	2585	2693	2801	2909	3017	3125	3233		55
21	3341	3449	3557	3665	3773	3881	3989	4097	4205	4313		66
22	4421	4529	4637	4745	4853	4961	5068	5176	5284	5392		77
23	5500	5608	5716	5824	5932	6040	6148	6256	6364	6472		88
24	6580	6688	6796	6903	7011	7119	7227	7335	7443	7551		99
4025	7659	7767	7875	7983	8090	8198	8306	8414	8522	8630		101
26	8738	8846	8953	9061	9169	9277	9385	9493	9601	9708		11
27	9816	9924	0032	0140	0248	0355	0463	0571	0679	0787		22
28	605	0895	1002	1110	1218	1326	1434	1541	1649	1757	1865	33
29	1973	2080	2188	2296	2404	2512	2619	2727	2835	2943		44
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 40300 L. 605

Num	0	1	2	3	4	5	6	7	8	9	D
030	605	3050	3158	3266	3374	3482	3589	3697	3805	3912	4020
31	4128	4236	4343	4451	4559	4667	4774	4882	4990	5098	
32	5205	5313	5421	5528	5636	5744	5851	5959	6067	6175	
33	6282	6390	6498	6605	6713	6821	6928	7036	7144	7251	
34	7359	7467	7574	7682	7790	7897	8005	8112	8220	8328	
35	8435	8543	8651	8758	8866	8974	9081	9189	9296	9404	
36	9512	9619	9727	9834	9942	0050	0157	0265	0372	0480	
37	606	0587	0695	0803	0910	1018	1125	1233	1340	1448	1556
38	1663	1771	1878	1986	2093	2201	2308	2416	2523	2631	
39	2739	2846	2954	3061	3169	3276	3384	3491	3599	3706	
40	3814	3921	4029	4136	4244	4351	4459	4566	4674	4781	
41	4889	4996	5103	5211	5318	5426	5533	5641	5748	5856	
42	5963	6071	6178	6285	6393	6500	6608	6715	6823	6930	
43	7037	7145	7252	7360	7467	7574	7682	7789	7897	8004	
44	8111	8219	8326	8434	8541	8648	8756	8863	8971	9078	
45	9185	9293	9400	9507	9615	9722	9829	9937	0044	0151	
46	607	0259	0366	0473	0581	0688	0795	0903	1010	1117	1225
47	1332	1439	1547	1654	1761	1869	1976	2083	2190	2298	
48	2405	2512	2620	2727	2834	2941	3049	3156	3263	3371	
49	3478	3585	3692	3800	3907	4014	4121	4229	4336	4443	
50	4550	4657	4765	4872	4979	5086	5194	5301	5408	5515	
51	5622	5730	5837	5944	6051	6158	6266	6373	6480	6587	
52	6694	6802	6909	7016	7123	7230	7337	7445	7552	7659	
53	7766	7873	7980	8087	8195	8302	8409	8516	8623	8730	
54	8837	8945	9052	9159	9266	9373	9480	9587	9694	9801	
55	9909	0016	0123	0230	0337	0444	0551	0658	0765	0872	
56	608	0979	1087	1194	1301	1408	1515	1622	1729	1836	1943
57	2050	2157	2264	2371	2478	2585	2692	2799	2906	3013	
58	3120	3227	3334	3441	3548	3656	3763	3870	3977	4084	
59	4191	4298	4404	4511	4618	4725	4832	4939	5046	5153	
60	5260	5367	5474	5581	5688	5795	5902	6009	6116	6223	
61	6330	6437	6544	6651	6758	6865	6972	7078	7185	7292	
62	7399	7506	7613	7720	7827	7934	8041	8148	8254	8361	
63	8468	8575	8682	8789	8896	9003	9110	9216	9323	9430	
64	9537	9644	9751	9858	9964	0071	0178	0285	0392	0499	
65	609	0605	0712	0819	0926	1033	1140	1246	1353	1460	1567
66	1674	1781	1887	1994	2101	2208	2315	2421	2528	2635	
67	2742	2849	2955	3062	3169	3276	3382	3489	3596	3703	
68	3809	3916	4023	4130	4236	4343	4450	4557	4663	4770	
69	4877	4984	5090	5197	5304	5411	5517	5624	5731	5837	
70	5944	6051	6157	6264	6371	6478	6584	6691	6798	6904	
71	7011	7118	7224	7331	7438	7544	7651	7758	7864	7971	
72	8078	8184	8291	8398	8504	8611	8718	8824	8931	9037	
73	9144	9251	9357	9464	9571	9677	9784	9890	9997	0104	
74	610	0210	0317	0423	0530	0637	0743	0850	0956	1063	1170
75	1276	1383	1489	1596	1702	1809	1916	2022	2129	2235	
76	2342	2448	2555	2661	2768	2874	2981	3088	3194	3301	
77	3407	3514	3620	3727	3833	3940	4046	4153	4259	4366	
78	4472	4579	4685	4792	4898	5005	5111	5218	5324	5431	
79	5537	5644	5750	5856	5963	6069	6176	6282	6389	6495	
80	6602	6708	6815	6921	7027	7134	7240	7347	7453	7560	
81	7666	7772	7879	7985	8092	8198	8304	8411	8517	8624	
82	8730	8836	8943	9049	9156	9262	9368	9475	9581	9687	
83	9794	9900	0007	0113	0219	0326	0432	0538	0645	0751	
84	611	0857	0964	1070	1176	1283	1389	1495	1602	1708	1814
85	1921	2027	2133	2240	2346	2452	2558	2665	2771	2877	
86	2984	3090	3196	3302	3409	3515	3621	3728	3834	3940	
87	4046	4153	4259	4365	4471	4578	4684	4790	4896	5003	
88	5109	5215	5321	5428	5534	5640	5746	5852	5959	6065	
89	6171	6277	6384	6490	6596	6702	6808	6915	7021	7127	
90	7233	7339	7445	7552	7658	7764	7870	7976	8082	8189	
91	8295	8401	8507	8613	8719	8826	8932	9038	9144	9250	
92	9356	9462	9569	9675	9781	9887	9993	0099	0205	0311	
93	612	0417	0524	0630	0736	0842	0948	1054	1160	1266	1372
94	1478	1584	1691	1797	1903	2009	2115	2221	2327	2433	

N. 40950 L. 612

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
4095	612	2539	2645	2751	2857	2963	3069	3175	3281	3387	3493	108
96	3599	3706	3812	3918	4024	4130	4236	4342	4448	4554	4660	109
97	4660	4766	4872	4978	5084	5190	5296	5402	5508	5614	5720	110
98	5730	5836	5941	6047	6153	6259	6365	6471	6577	6683	6789	111
99	6779	6885	6991	7097	7203	7309	7415	7521	7627	7733	7839	112
4100	7839	7944	8050	8156	8262	8368	8474	8580	8686	8792	8898	113
01	8898	9004	9109	9215	9321	9427	9533	9639	9745	9851	9957	114
02	9957	0062	0168	0274	0380	0486	0592	0698	0803	0909	1015	115
03	613	1015	1121	1227	1333	1439	1544	1650	1756	1862	1968	116
04	2074	2179	2285	2391	2497	2603	2708	2814	2920	3026	3132	117
4105	3132	3237	3343	3449	3555	3661	3766	3872	3978	4084	4190	118
06	4189	4295	4401	4507	4613	4718	4824	4930	5036	5141	5247	119
07	5247	5353	5459	5564	5670	5776	5881	5987	6093	6199	6304	120
08	6304	6410	6516	6621	6727	6833	6939	7044	7150	7256	7361	121
09	7361	7467	7573	7678	7784	7890	7996	8101	8207	8313	8418	122
4110	8418	8524	8630	8735	8841	8947	9052	9158	9263	9369	9474	123
11	9475	9580	9686	9792	9897	0003	0109	0214	0320	0425	0531	124
12	614	0531	0637	0742	0848	0954	1059	1165	1270	1376	1482	125
13	1587	1693	1798	1904	2009	2115	2221	2326	2432	2537	2643	126
14	2643	2748	2854	2960	3065	3171	3276	3382	3487	3593	3698	127
4115	3698	3804	3909	4015	4121	4226	4332	4437	4543	4648	4754	128
16	4754	4859	4965	5070	5176	5281	5387	5492	5598	5703	5809	129
17	5809	5914	6020	6125	6231	6336	6442	6547	6652	6758	6863	130
18	6863	6969	7074	7180	7285	7391	7496	7602	7707	7812	7918	131
19	7918	8023	8129	8234	8340	8445	8550	8656	8761	8867	8972	132
4120	8972	9078	9183	9288	9394	9499	9605	9710	9815	9921	0026	133
21	615	0026	0132	0237	0342	0448	0553	0658	0764	0869	0975	134
22	1080	1185	1291	1396	1501	1607	1712	1817	1923	2028	2133	135
23	2133	2239	2344	2449	2555	2660	2765	2871	2976	3081	3187	136
24	3187	3292	3397	3502	3608	3713	3818	3924	4029	4134	4239	137
4125	4240	4345	4450	4555	4661	4766	4871	4976	5082	5187	5292	138
26	5292	5397	5503	5608	5713	5818	5924	6029	6134	6239	6345	139
27	6345	6450	6555	6660	6766	6871	6976	7081	7186	7292	7397	140
28	7397	7502	7607	7712	7818	7923	8028	8133	8238	8344	8449	141
29	8449	8554	8659	8764	8870	8975	9080	9185	9290	9395	9500	142
4130	9501	9606	9711	9816	9921	0026	0131	0237	0342	0447	0552	143
31	616	0552	0657	0762	0867	0972	1078	1183	1288	1393	1498	144
32	1603	1708	1813	1918	2024	2129	2234	2339	2444	2549	2654	145
33	2654	2759	2864	2969	3074	3179	3284	3390	3495	3600	3705	146
34	3705	3810	3915	4020	4125	4230	4335	4440	4545	4650	4755	147
4135	4755	4860	4965	5070	5175	5280	5385	5490	5595	5700	5805	148
36	5805	5910	6015	6120	6225	6330	6435	6540	6645	6750	6855	149
37	6855	6960	7065	7170	7275	7380	7485	7590	7695	7800	7905	150

N. 41600 L. 619

Num	0	1	2	3	4	5	6	7	8	9	D
4160	619	0933	1038	1142	1246	1351	1455	1560	1664	1768	1873
61	1977	2082	2186	2290	2395	2499	2603	2708	2812	2916	
62	3021	3125	3229	3334	3438	3542	3647	3751	3855	3960	
63	4064	4168	4273	4377	4481	4586	4690	4794	4899	5003	
64	5107	5212	5316	5420	5524	5629	5733	5837	5942	6046	
4165	6150	6254	6359	6463	6567	6671	6776	6880	6984	7088	
66	7193	7297	7401	7505	7610	7714	7818	7922	8027	8131	
67	8235	8339	8443	8548	8652	8756	8860	8964	9069	9173	
68	9277	9381	9485	9590	9694	9798	9902	0006	0111	0215	
69	620	0319	0423	0527	0631	0736	0840	0944	1048	1152	1256
4170	1361	1465	1569	1673	1777	1881	1985	2090	2194	2298	
71	2402	2506	2610	2714	2818	2922	3027	3131	3235	3339	
72	3443	3547	3651	3755	3859	3963	4068	4172	4276	4380	
73	4484	4588	4692	4796	4900	5004	5108	5212	5316	5420	
74	5524	5628	5733	5837	5941	6045	6149	6253	6357	6461	
4175	6565	6669	6773	6877	6981	7085	7189	7293	7397	7501	104
76	7605	7709	7813	7917	8021	8125	8229	8333	8437	8541	
77	8645	8749	8853	8957	9061	9165	9269	9373	9476	9580	
78	9684	9788	9892	9996	0100	0204	0308	0412	0516	0620	
79	621	0724	0828	0932	1035	1139	1243	1347	1451	1555	1659
4180	1763	1867	1971	2075	2178	2282	2386	2490	2594	2698	
81	2802	2906	3009	3113	3217	3321	3425	3529	3633	3736	
82	3840	3944	4048	4152	4256	4359	4463	4567	4671	4775	
83	4879	4982	5086	5190	5294	5398	5502	5605	5709	5813	
84	5917	6021	6124	6228	6332	6436	6540	6643	6747	6851	
4185	6955	7058	7162	7266	7370	7473	7577	7681	7785	7888	
86	7992	8096	8200	8303	8407	8511	8615	8718	8822	8926	
87	9030	9133	9237	9341	9444	9548	9652	9756	9859	9963	
88	622	0067	0170	0274	0378	0482	0585	0689	0793	0896	1000
89	1104	1207	1311	1415	1518	1622	1726	1829	1933	2037	
4190	2140	2244	2348	2451	2555	2658	2762	2866	2969	3073	
91	3177	3280	3384	3487	3591	3695	3798	3902	4006	4109	
92	4213	4316	4420	4524	4627	4731	4834	4938	5041	5145	
93	5249	5352	5456	5559	5663	5766	5870	5974	6077	6181	
94	6284	6388	6491	6595	6698	6802	6906	7009	7113	7216	
4195	7320	7423	7527	7630	7734	7837	7941	8044	8148	8251	
96	8355	8458	8562	8665	8769	8872	8976	9079	9183	9286	
97	9390	9493	9597	9700	9804	9907	0011	0114	0217	0321	
98	623	0424	0528	0631	0735	0838	0942	1045	1148	1252	1355
99	1459	1562	1666	1769	1872	1976	2079	2183	2286	2389	
4200	2493	2596	2700	2803	2906	3010	3113	3217	3320	3423	
01	3527	3630	3734	3837	3940	4044	4147	4250	4354	4457	
02	4560	4664	4767	4871	4974	5077	5181	5284	5387	5491	
03	5594	5697	5801	5904	6007	6111	6214	6317	6420	6524	
04	6627	6730	6834	6937	7040	7144	7247	7350	7453	7557	
4205	7660	7763	7867	7970	8073	8176	8280	8383	8486	8589	
06	8693	8796	8899	9002	9106	9209	9312	9415	9519	9622	
07	9725	9828	9932	0035	0138	0241	0344	0448	0551	0654	
08	624	0757	0861	0964	1067	1170	1273	1377	1480	1583	1686
09	1789	1892	1996	2099	2202	2305	2408	2511	2615	2718	
4210	2821	2924	3027	3130	3234	3337	3440	3543	3646	3749	
11	3852	3956	4059	4162	4265	4368	4471	4574	4677	4781	
12	4884	4987	5090	5193	5296	5399	5502	5605	5708	5812	
13	5915	6018	6121	6224	6327	6430	6533	6636	6739	6842	
14	6945	7048	7151	7254	7358	7461	7564	7667	7770	7873	
4215	7976	8079	8182	8285	8388	8491	8594	8697	8800	8903	
16	9006	9109	9212	9315	9418	9521	9624	9727	9830	9933	103
17	625	0036	0139	0242	0345	0448	0551	0654	0757	0860	0963
18	1066	1169	1272	1375	1478	1581	1683	1786	1889	1992	
19	2095	2198	2301	2404	2507	2610	2713	2816	2919	3022	
4220	3125	3227	3330	3433	3536	3639	3742	3845	3948	4051	
21	4154	4256	4359	4462	4565	4668	4771	4874	4977	5079	
22	5182	5285	5388	5491	5594	5697	5799	5902	6005	6108	
23	6211	6314	6416	6519	6622	6725	6828	6931	7033	7136	
24	7239	7342	7445	7548	7650	7753	7856	7959	8062	8164	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 42250 L. 625

Num	0	1	2	3	4	5	6	7	8	9	D	Part
4225	625	8267	8370	8473	8575	8678	8781	8884	8987	9089	9192	104
26	9295	9398	9500	9603	9706	9809	9911	0014	0117	0220		105
27	626	0322	0425	0528	0631	0733	0836	0939	1042	1144	1247	106
28	1350	1453	1555	1658	1761	1863	1966	2069	2171	2274		107
29	2377	2480	2582	2685	2788	2890	2993	3096	3198	3301		108
4230	3404	3506	3609	3712	3814	3917	4020	4122	4225	4328		109
31	4430	4533	4636	4738	4841	4943	5046	5149	5251	5354		110
32	5457	5559	5662	5764	5867	5970	6072	6175	6277	6380		111
33	6483	6585	6688	6790	6893	6996	7098	7201	7303	7406		112
34	7509	7611	7714	7816	7919	8021	8124	8226	8329	8432		113
4235	8534	8637	8739	8842	8944	9047	9149	9252	9354	9457		114
36	9560	9662	9765	9867	9970	0072	0175	0277	0380	0482		115
37	627	0585	0687	0790	0892	0995	1097	1200	1302	1405	1507	116
38	1610	1712	1814	1917	2019	2122	2224	2327	2429	2532		117
39	2634	2737	2839	2942	3044	3146	3249	3351	3454	3556		118
4240	3659	3761	3863	3966	4068	4171	4273	4376	4478	4580		119
41	4683	4785	4888	4990	5092	5195	5297	5399	5502	5604		120
42	5707	5809	5911	6014	6116	6219	6321	6423	6526	6628		121
43	6730	6833	6935	7037	7140	7242	7344	7447	7549	7651		122
44	7754	7856	7958	8061	8163	8265	8368	8470	8572	8675		123
4245	8777	8879	8982	9084	9186	9288	9391	9493	9595	9698		124
46	9800	9902	0004	0107	0209	0311	0414	0516	0618	0720		125
47	628	0823	0925	1027	1129	1232	1334	1436	1538	1641	1743	126
48	1845	1947	2050	2152	2254	2356	2458	2561	2663	2765		127
49	2867	2970	3072	3174	3276	3378	3481	3583	3685	3787		128
4250	3889	3991	4094	4196	4298	4400	4502	4605	4707	4809		129
51	4911	5013	5115	5218	5320	5422	5524	5626	5728	5830		130
52	5933	6035	6137	6239	6341	6443	6545	6647	6750	6852		131
53	6954	7056	7158	7260	7362	7464	7566	7668	7771	7873		132
54	7975	8077	8179	8281	8383	8485	8587	8689	8792	8894		133
4255	8996	9098	9200	9302	9404	9506	9608	9710	9812	9914		134
56	629	0016	0118	0220	0322	0424	0526	0628	0730	0832	0934	135
57	1037	1139	1241	1343	1445	1547	1649	1751	1853	1955		136
58	2057	2159	2261	2363	2465	2567	2668	2770	2872	2974		137
59	3076	3178	3280	3382	3484	3586	3688	3790	3892	3994		138
4260	4096	4198	4300	4402	4504	4606	4708	4810	4911	5013		139
61	5115	5217	5319	5421	5523	5625	5727	5829	5931	6033		140
62	6134	6236	6338	6440	6542	6644	6746	6848	6950	7051		141
63	7153	7255	7357	7459	7561	7663	7765	7866	7968	8070		142
64	8172	8274	8376	8478	8579	8681	8783	8885	8987	9089		143
4265	9190	9292	9394	9496	9598	9699	9801	9903	0005	0107		144
66	630	0209	0310	0412	0514	0616	0717	0819	0921	1023	1125	145
67	1226	1328	1430	1532	1634	1735	1837	1939	2041	2142		146
68	2244	2346	2448	2549	2651	2753	2855	2956	3058	3160		147
69	3262	3363	3465	3567	3668	3770	3872	3974	4075	4177		148
4270	4279	4380	4482	4584	4686	4787	4889	4991	5092	5194		149
71	5296	5397	5499	5601	5702	5804	5906	6007	6109	6211		150
72	6312	6414	6516	6617	6719	6821	6922	7024	7126	7227		151
73	7329	7431	7532	7634	7735	7837	7939	8040	8142	8244		152
74	8345	8447	8548	8650	8752	8853	8955	9056	9158	9260		153
4275	9361	9463	9564	9666	9768	9869	9971	0072	0174	0275		154
76	631	0377	0479	0580	0682	0783	0885	0986	1088	1189	1291	155
77	1393	1494	1596	1697	1799	1900	2002	2103	2205	2306		156
78	2408	2509	2611	2712	2814	2915	3017	3118	3220	3321		157
79	3423	3524	3626	3727	3829	3930	4032	4133	4235	4336		158
4280	4438	4539	4641	4742	4844	4945	5046	5148	5249	5351		159
81	5452	5554	5655	5757	5858	5959	6061	6162	6264	6365		160
82	6467	6568	6669	6771	6872	6974	7075	7177	7278	7379		161
83	7481	7582	7684	7785	7886	7988	8089	8190	8292	8393		162
84	8495	8596	8697	8799	8900	9001	9103	9204	9306	9407		163
4285	9508	9610	9711	9812	9914	0015	0116	0218	0319	0420		164
86	632	0522	0623	0724	0826	0927	1028	1130	1231	1332	1434	165
87	1535	1636	1737	1839	1940	2041	2143	2244	2345	2446		166
88	2548	2649	2750	2852	2953	3054	3155	3257	3358	3459		167
89	3560	3662	3763	3864	3965	4067	4168	4269	4370	4472		168
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 42900 L. 632

Num	0	1	2	3	4	5	6	7	8	9	D
4290	632	4573	4674	4775	4877	4978	5079	5180	5282	5383	5484
91		5585	5686	5788	5889	5990	6091	6192	6294	6395	6496
92		6597	6698	6800	6901	7002	7103	7204	7305	7407	7508
93		7609	7710	7811	7912	8014	8115	8216	8317	8418	8519
94		8620	8722	8823	8924	9025	9126	9227	9328	9429	9531
4295		9632	9733	9834	9935	0036	0137	0238	0339	0441	0542
96	633	0643	0744	0845	0946	1047	1148	1249	1350	1451	1552
97		1654	1755	1856	1957	2058	2159	2260	2361	2462	2563
98		2664	2765	2866	2967	3068	3169	3270	3371	3472	3573
99		3674	3775	3876	3978	4079	4180	4281	4382	4483	4584
4300		4685	4786	4887	4988	5089	5190	5291	5391	5492	5593
01		5694	5795	5896	5997	6098	6199	6300	6401	6502	6603
02		6704	6805	6906	7007	7108	7209	7310	7411	7512	7613
03		7713	7814	7915	8016	8117	8218	8319	8420	8521	8622
04		8723	8824	8924	9025	9126	9227	9328	9429	9530	9631
4305		9732	9833	9933	0034	0135	0236	0337	0438	0539	0639
06	634	0740	0841	0942	1043	1144	1245	1345	1446	1547	1648
07		1749	1850	1950	2051	2152	2253	2354	2455	2555	2656
08		2757	2858	2959	3059	3160	3261	3362	3463	3563	3664
09		3765	3866	3967	4067	4168	4269	4370	4470	4571	4672
4310		4773	4873	4974	5075	5176	5276	5377	5478	5579	5679
11		5780	5881	5982	6082	6183	6284	6385	6485	6586	6687
12		6788	6888	6989	7090	7190	7291	7392	7492	7593	7694
13		7795	7895	7996	8097	8197	8298	8399	8499	8600	8701
14		8801	8902	9003	9103	9204	9305	9405	9506	9607	9707
4315		9808	9909	0009	0110	0211	0311	0412	0512	0613	0714
16	635	0814	0915	1016	1116	1217	1317	1418	1519	1619	1720
17		1820	1921	2022	2122	2223	2323	2424	2525	2625	2726
18		2826	2927	3028	3128	3229	3329	3430	3530	3631	3731
19		3832	3933	4033	4134	4234	4335	4435	4536	4636	4737
4320		4837	4938	5039	5139	5240	5340	5441	5541	5642	5742
21		5843	5943	6044	6144	6245	6345	6446	6546	6647	6747
22		6848	6948	7049	7149	7250	7350	7450	7551	7651	7752
23		7852	7953	8053	8154	8254	8355	8455	8556	8656	8756
24		8857	8957	9058	9158	9259	9359	9459	9560	9660	9761
4325		9861	9962	0062	0162	0263	0363	0464	0564	0664	0765
26	636	0865	0966	1066	1166	1267	1367	1467	1568	1668	1769
27		1869	1969	2070	2170	2270	2371	2471	2571	2672	2772
28		2873	2973	3073	3174	3274	3374	3475	3575	3675	3776
29		3876	3976	4076	4177	4277	4377	4478	4578	4678	4779
4330		4879	4979	5080	5180	5280	5380	5481	5581	5681	5782
31		5882	5982	6082	6183	6283	6383	6483	6584	6684	6784
32		6884	6985	7085	7185	7285	7386	7486	7586	7686	7787
33		7887	7987	8087	8188	8288	8388	8488	8588	8689	8789
34		8889	8989	9089	9190	9290	9390	9490	9590	9691	9791
4335		9891	9991	0091	0192	0292	0392	0492	0592	0692	0793
36	637	0893	0993	1093	1193	1293	1394	1494	1594	1694	1794
37		1894	1994	2094	2195	2295	2395	2495	2595	2695	2795
38		2895	2996	3096	3196	3296	3396	3496	3596	3696	3796
39		3897	3997	4097	4197	4297	4397	4497	4597	4697	4797
4340		4897	4997	5097	5197	5298	5398	5498	5598	5698	5798
41		5898	5998	6098	6198	6298	6398	6498	6598	6698	6798
42		6898	6998	7098	7198	7298	7398	7498	7598	7698	7798
43		7898	7998	8098	8198	8298	8398	8498	8598	8698	8798
44		8898	8998	9098	9198	9298	9398	9498	9598	9698	9798
4345		9898	9998	0098	0198	0298	0398	0497	0597	0697	0797
46	638	0897	0997	1097	1197	1297	1397	1497	1597	1697	1796
47		1896	1996	2096	2196	2296	2396	2496	2596	2696	2795
48		2895	2995	3095	3195	3295	3395	3495	3594	3694	3794
49		3894	3994	4094	4194	4294	4393	4493	4593	4693	4793
4350		4893	4992	5092	5192	5292	5392	5492	5591	5691	5791
51		5891	5991	6090	6190	6290	6390	6490	6589	6689	6789
52		6889	6989	7088	7188	7288	7388	7488	7587	7687	7787
53		7887	7986	8086	8186	8286	8385	8485	8585	8685	8784
54		8884	8984	9084	9183	9283	9383	9483	9582	9682	9782

N. 43550 L. 638

Num	0	1	2	3	4	5	6	7	8	9	D	Parts	
4355	638	9882	9981	0081	0181	0280	0380	0480	0580	0679	0779	101	
56	639	0879	0978	1078	1178	1277	1377	1477	1577	1676	1776		1 10
57		1876	1975	2075	2175	2274	2374	2474	2573	2673	2773		2 20
58		2872	2972	3072	3171	3271	3371	3470	3570	3669	3769		3 30
59		3869	3968	4068	4168	4267	4367	4466	4566	4666	4765		4 40
4360		4865	4965	5064	5164	5263	5363	5463	5562	5662	5761	5 51	
61		5861	5960	6060	6160	6259	6359	6458	6558	6657	6757	6 61	
62		6857	6956	7056	7155	7255	7354	7454	7553	7653	7753	7 71	
63		7852	7952	8051	8151	8250	8350	8449	8549	8648	8748	8 81	
64		8847	8947	9046	9146	9245	9345	9444	9544	9643	9743	9 91	
4365		9842	9942	0041	0141	0240	0340	0439	0539	0638	0738	100	
66	640	0837	0937	1036	1136	1235	1335	1434	1534	1633	1732		1 10
67		1832	1931	2031	2130	2230	2329	2429	2528	2627	2727		2 20
68		2826	2926	3025	3125	3224	3323	3423	3522	3622	3721		3 30
69		3820	3920	4019	4119	4218	4317	4417	4516	4616	4715		4 40
4370		4814	4914	5013	5113	5212	5311	5411	5510	5609	5709	5 50	
71		5808	5907	6007	6106	6205	6305	6404	6504	6603	6702	6 60	
72		6802	6901	7000	7100	7199	7298	7398	7497	7596	7695	7 70	
73		7795	7894	7993	8093	8192	8291	8391	8490	8589	8688	8 80	
74		8788	8887	8986	9086	9185	9284	9383	9483	9582	9681	9 90	
4375		9781	9880	9979	0078	0178	0277	0376	0475	0575	0674	99	
76	641	0773	0872	0972	1071	1170	1269	1369	1468	1567	1666		1 10
77		1765	1865	1964	2063	2162	2262	2361	2460	2559	2658		2 20
78		2758	2857	2956	3055	3154	3254	3353	3452	3551	3650		3 30
79		3749	3849	3948	4047	4146	4245	4344	4444	4543	4642		4 40
4380		4741	4840	4939	5039	5138	5237	5336	5435	5534	5633	5 50	
81		5733	5832	5931	6030	6129	6228	6327	6426	6526	6625	6 60	
82		6724	6823	6922	7021	7120	7219	7318	7417	7517	7616	7 70	
83		7715	7814	7913	8012	8111	8210	8309	8408	8507	8606	8 80	
84		8705	8805	8904	9003	9102	9201	9300	9399	9498	9597	9 90	
4385		9696	9795	9894	9993	0092	0191	0290	0389	0488	0587	98	
86	642	0686	0785	0884	0983	1082	1181	1280	1379	1478	1577		1 10
87		1676	1775	1874	1973	2072	2171	2270	2369	2468	2567		2 20
88		2666	2765	2864	2963	3062	3161	3260	3359	3458	3557		3 30
89		3656	3755	3854	3953	4052	4151	4249	4348	4447	4546		4 40
4390		4645	4744	4843	4942	5041	5140	5239	5338	5437	5535	5 50	
91		5634	5733	5832	5931	6030	6129	6228	6327	6426	6524	6 60	
92		6623	6722	6821	6920	7019	7118	7217	7315	7414	7513	7 70	
93		7612	7711	7810	7909	8007	8106	8205	8304	8403	8502	8 80	
94		8601	8699	8798	8897	8996	9095	9194	9292	9391	9490	9 90	
4395		9589	9688	9786	9885	9984	0083	0182	0280	0379	0478	97	
96	643	0577	0676	0774	0873	0972	1071	1170	1268	1367	1466		1 10
97		1565	1663	1762	1861	1960	2058	2157	2256	2355	2454		2 20
98		2552	2651	2750	2848	2947	3046	3145	3243	3342	3441		3 30
99		3540	3638	3737	3836	3935	4033	4132	4231	4329	4428		4 40
4400		4527	4625	4724	4823	4922	5020	5119	5218	5316	5415	5 50	
01		5514	5612	5711	5810	5908	6007	6106	6204	6303	6402	6 60	
02		6500	6599	6698	6796	6895	6994	7092	7191	7290	7388	7 70	
03		7487	7585	7684	7783	7881	7980	8079	8177	8276	8374	8 80	
04		8473	8572	8670	8769	8868	8966	9065	9163	9262	9361	9 90	
4405		9459	9558	9656	9755	9853	9952	0051	0149	0248	0346	96	
06	644	0445	0543	0642	0741	0839	0938	1036	1135	1233	1332		1 10
07		1431	1529	1628	1726	1825	1923	2022	2120	2219	2317		2 20
08		2416	2514	2613	2711	2810	2908	3007	3105	3204	3302		3 30
09		3401	3499	3598	3696	3795	3893	3992	4090	4189	4287		4 40
4410		4386	4484	4583	4681	4780	4878	4977	5075	5174	5272	5 50	
11		5371	5469	5567	5666	5764	5863	5961	6060	6158	6257	6 60	
12		6355	6453	6552	6650	6749	6847	6946	7044	7142	7241	7 70	
13		7339	7438	7536	7635	7733	7831	7930	8028	8127	8225	8 80	
14		8323	8422	8520	8618	8717	8815	8914	9012	9110	9209	9 90	
4415		9307	9405	9504	9602	9701	9799	9897	9996	0094	0192	95	
16	645	0291	0389	0487	0586	0684	0782	0881	0979	1077	1176		1 10
17		1274	1372	1471	1569	1667	1766	1864	1962	2061	2159		2 20
18		2257	2355	2454	2552	2650	2749	2847	2945	3043	3142		3 30
19		3240	3338	3437	3535	3633	3731	3830	3928	4026	4124		4 40
Num	0	1	2	3	4	5	6	7	8	9	D	Parts	

N. 44200 L. 645

Num	0	1	2	3	4	5	6	7	8	9	D
4420	645	4223	4321	4419	4517	4616	4714	4812	4910	5009	5107
21	5205	5303	5402	5500	5598	5696	5795	5893	5991	6089	
22	6187	6286	6384	6482	6580	6678	6777	6875	6973	7071	
23	7169	7268	7366	7464	7562	7660	7758	7857	7955	8053	
24	8151	8249	8348	8446	8544	8642	8740	8838	8936	9035	
4425	9133	9231	9329	9427	9525	9623	9722	9820	9918	0016	
26	646	0114	0212	0310	0408	0507	0605	0703	0801	0899	0997
27	1095	1193	1291	1390	1488	1586	1684	1782	1880	1978	
28	2076	2174	2272	2370	2468	2566	2665	2763	2861	2959	
29	3057	3155	3253	3351	3449	3547	3645	3743	3841	3939	
4430	4037	4135	4233	4331	4429	4527	4625	4723	4821	4919	
31	5018	5116	5214	5312	5410	5508	5606	5704	5802	5900	98
32	5998	6096	6193	6291	6389	6487	6585	6683	6781	6879	
33	6977	7075	7173	7271	7369	7467	7565	7663	7761	7859	
34	7957	8055	8153	8251	8349	8447	8545	8642	8740	8838	
4435	8936	9034	9132	9230	9328	9426	9524	9622	9720	9817	
36	9915	0013	0111	0209	0307	0405	0503	0601	0699	0796	
37	647	0894	0992	1090	1188	1286	1384	1482	1579	1677	1775
38	1873	1971	2069	2167	2264	2362	2460	2558	2656	2754	
39	2851	2949	3047	3145	3243	3341	3438	3536	3634	3732	
4440	3830	3928	4025	4123	4221	4319	4417	4514	4612	4710	
41	4808	4906	5003	5101	5199	5297	5394	5492	5590	5688	
42	5786	5883	5981	6079	6177	6274	6372	6470	6568	6665	
43	6763	6861	6959	7056	7154	7252	7350	7447	7545	7643	
44	7741	7838	7936	8034	8131	8229	8327	8425	8522	8620	
4445	8718	8815	8913	9011	9108	9206	9304	9402	9499	9597	
46	9695	9792	9890	9988	0085	0183	0281	0378	0476	0574	
47	648	0671	0769	0867	0964	1062	1160	1257	1355	1453	1550
48	1648	1745	1843	1941	2038	2136	2234	2331	2429	2526	
49	2624	2722	2819	2917	3015	3112	3210	3307	3405	3503	
4450	3600	3698	3795	3893	3990	4088	4186	4283	4381	4478	
51	4576	4674	4771	4869	4966	5064	5161	5259	5356	5454	
52	5552	5649	5747	5844	5942	6039	6137	6234	6332	6429	
53	6527	6624	6722	6820	6917	7015	7112	7210	7307	7405	
54	7502	7600	7697	7795	7892	7990	8087	8185	8282	8380	
4455	8477	8575	8672	8770	8867	8964	9062	9159	9257	9354	
56	9452	9549	9647	9744	9842	9939	0037	0134	0231	0329	
57	649	0426	0524	0621	0719	0816	0914	1011	1108	1206	1303
58	1401	1498	1595	1693	1790	1888	1985	2083	2180	2277	
59	2375	2472	2570	2667	2764	2862	2959	3056	3154	3251	
4460	3349	3446	3543	3641	3738	3835	3933	4030	4128	4225	
61	4322	4420	4517	4614	4712	4809	4906	5004	5101	5198	
62	5296	5393	5490	5588	5685	5782	5880	5977	6074	6172	
63	6269	6366	6463	6561	6658	6755	6853	6950	7047	7145	
64	7242	7339	7436	7534	7631	7728	7826	7923	8020	8117	
4465	8215	8312	8409	8506	8604	8701	8798	8895	8993	9090	
66	9187	9284	9382	9479	9576	9673	9771	9868	9965	0062	
67	650	0160	0257	0354	0451	0548	0646	0743	0840	0937	1034
68	1132	1229	1326	1423	1520	1618	1715	1812	1909	2006	
69	2104	2201	2298	2395	2492	2589	2687	2784	2881	2978	
4470	3075	3172	3270	3367	3464	3561	3658	3755	3852	3950	
71	4047	4144	4241	4338	4435	4532	4629	4727	4824	4921	
72	5018	5115	5212	5309	5406	5503	5601	5698	5795	5892	
73	5989	6086	6183	6280	6377	6474	6571	6669	6766	6863	
74	6960	7057	7154	7251	7348	7445	7542	7639	7736	7833	
4475	7930	8027	8124	8222	8319	8416	8513	8610	8707	8804	
76	8901	8998	9095	9192	9289	9386	9483	9580	9677	9774	
77	9871	9968	0065	0162	0259	0356	0453	0550	0647	0744	97
78	651	0841	0938	1035	1132	1229	1326	1423	1520	1617	1714
79	1811	1908	2005	2102	2198	2295	2392	2489	2586	2683	
4480	2780	2877	2974	3071	3168	3265	3362	3459	3556	3653	
81	3749	3846	3943	4040	4137	4234	4331	4428	4525	4622	
82	4719	4815	4912	5009	5106	5203	5300	5397	5494	5591	
83	5687	5784	5881	5978	6075	6172	6269	6365	6462	6559	
84	6656	6753	6850	6947	7043	7140	7237	7334	7431	7528	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 44850 L. 651

Num	0	1	2	3	4	5	6	7	8	9	D	Part
4485	651	7624	7721	7818	7915	8012	8109	8205	8302	8399	8496	99
86	8593	8690	8786	8883	8980	9077	9174	9270	9367	9464		10
87	9561	9657	9754	9851	9948	0045	0141	0238	0335	0432		20
88	652	0528	0625	0722	0819	0916	1012	1109	1206	1303	1399	30
89	1496	1593	1690	1786	1883	1980	2076	2173	2270	2367		40
4490	2463	2560	2657	2754	2850	2947	3044	3140	3237	3334		50
91	3431	3527	3624	3721	3817	3914	4011	4107	4204	4301		60
92	4397	4494	4591	4688	4784	4881	4978	5074	5171	5268		70
93	5364	5461	5558	5654	5751	5847	5944	6041	6137	6234		80
94	6331	6427	6524	6621	6717	6814	6910	7007	7104	7200		90
4495	7297	7394	7490	7587	7683	7780	7877	7973	8070	8166		
96	8263	8360	8456	8553	8649	8746	8843	8939	9036	9132		
97	9229	9325	9422	9519	9615	9712	9808	9905	0001	0098		
98	653	0195	0291	0388	0484	0581	0677	0774	0870	0967	1063	
99	1160	1256	1353	1450	1546	1643	1739	1836	1932	2029		
4500	2125	2222	2318	2415	2511	2608	2704	2801	2897	2994		
01	3090	3187	3283	3380	3476	3573	3669	3765	3862	3958		
02	4055	4151	4248	4344	4441	4537	4634	4730	4827	4923		
03	5019	5116	5212	5309	5405	5502	5598	5695	5791	5887		
04	5984	6080	6177	6273	6369	6466	6562	6659	6755	6852		
4505	6948	7044	7141	7237	7334	7430	7526	7623	7719	7815		
06	7912	8008	8105	8201	8297	8394	8490	8586	8683	8779		
07	8876	8972	9068	9165	9261	9357	9454	9550	9646	9743		
08	9839	9935	0032	0128	0224	0321	0417	0513	0610	0706		
09	654	0802	0899	0995	1091	1188	1284	1380	1477	1573	1669	
4510	1765	1862	1958	2054	2151	2247	2343	2439	2536	2632		
11	2728	2825	2921	3017	3113	3210	3306	3402	3498	3595		
12	3691	3787	3883	3980	4076	4172	4268	4365	4461	4557		
13	4653	4750	4846	4942	5038	5134	5231	5327	5423	5519		
14	5616	5712	5808	5904	6000	6097	6193	6289	6385	6481		
4515	6578	6674	6770	6866	6962	7058	7155	7251	7347	7443		
16	7539	7635	7732	7828	7924	8020	8116	8212	8309	8405		
17	8501	8597	8693	8789	8885	8982	9078	9174	9270	9366		
18	9462	9558	9655	9751	9847	9943	0039	0135	0231	0327		
19	655	0423	0520	0616	0712	0808	0904	1000	1096	1192	1288	
4520	1384	1480	1577	1673	1769	1865	1961	2057	2153	2249		
21	2345	2441	2537	2633	2729	2825	2921	3017	3113	3210		
22	3306	3402	3498	3594	3690	3786	3882	3978	4074	4170		
23	4266	4362	4458	4554	4650	4746	4842	4938	5034	5130		
24	5226	5322	5418	5514	5610	5706	5802	5898	5994	6090		
4525	6186	6282	6378	6474	6570	6666	6762	6858	6954	7050		
26	7145	7241	7337	7433	7529	7625	7721	7817	7913	8009		
27	8105	8201	8297	8393	8489	8585	8681	8776	8872	8968		
28	9064	9160	9256	9352	9448	9544	9640	9736	9831	9927		
29	656	0023	0119	0215	0311	0407	0503	0599	0694	0790	0886	

N. 45500 L. 658

Num	0	1	2	3	4	5	6	7	8	9	D
4550	658	0114	0209	0305	0400	0496	0591	0687	0782	0877	0973
51	1068	1164	1259	1355	1450	1545	1641	1736	1832	1927	
52	2023	2118	2213	2309	2404	2500	2595	2690	2786	2881	
53	2977	3072	3167	3263	3358	3453	3549	3644	3740	3835	
54	3930	4026	4121	4216	4312	4407	4502	4598	4693	4788	
4555	4884	4979	5074	5170	5265	5361	5456	5551	5647	5742	
56	5837	5932	6028	6123	6218	6314	6409	6504	6600	6695	
57	6790	6886	6981	7076	7171	7267	7362	7457	7553	7648	
58	7743	7838	7934	8029	8124	8220	8315	8410	8505	8601	
59	8696	8791	8886	8982	9077	9172	9267	9363	9458	9553	
4560	9648	9744	9839	9934	0029	0125	0220	0315	0410	0506	
61	659	0601	0696	0791	0886	0982	1077	1172	1267	1362	
62	1553	1648	1743	1838	1934	2029	2124	2219	2314	2410	
63	2505	2600	2695	2790	2885	2981	3076	3171	3266	3361	
64	3456	3552	3647	3742	3837	3932	4027	4122	4218	4313	
4565	4408	4503	4598	4693	4788	4883	4979	5074	5169	5264	
66	5359	5454	5549	5644	5740	5835	5930	6025	6120	6215	
67	6310	6405	6500	6595	6690	6786	6881	6976	7071	7166	
68	7261	7356	7451	7546	7641	7736	7831	7926	8021	8117	
69	8212	8307	8402	8497	8592	8687	8782	8877	8972	9067	
4570	9162	9257	9352	9447	9542	9637	9732	9827	9922	0017	
71	660	0112	0207	0302	0397	0492	0587	0682	0777	0872	
72	1062	1157	1252	1347	1442	1537	1632	1727	1822	1917	
73	2012	2107	2202	2297	2392	2487	2582	2677	2772	2867	
74	2962	3057	3151	3246	3341	3436	3531	3626	3721	3816	
4575	3911	4006	4101	4196	4291	4386	4481	4575	4670	4765	
76	4860	4955	5050	5145	5240	5335	5430	5524	5619	5714	
77	5809	5904	5999	6094	6189	6284	6378	6473	6568	6663	
78	6758	6853	6948	7042	7137	7232	7327	7422	7517	7612	
79	7706	7801	7896	7991	8086	8181	8275	8370	8465	8560	
4580	8655	8750	8844	8939	9034	9129	9224	9318	9413	9508	
81	9603	9698	9793	9887	9982	0077	0172	0266	0361	0456	
82	661	0551	0646	0740	0835	0930	1025	1120	1214	1309	
83	1499	1593	1688	1783	1878	1972	2067	2162	2257	2351	
84	2446	2541	2636	2730	2825	2920	3015	3109	3204	3299	
4585	3393	3488	3583	3678	3772	3867	3962	4056	4151	4246	
86	4341	4435	4530	4625	4719	4814	4909	5003	5098	5193	
87	5287	5382	5477	5571	5666	5761	5855	5950	6045	6139	
88	6234	6329	6423	6518	6613	6707	6802	6897	6991	7086	
89	7181	7275	7370	7464	7559	7654	7748	7843	7938	8032	
4590	8127	8221	8316	8411	8505	8600	8695	8789	8884	8978	
91	9073	9168	9262	9357	9451	9546	9640	9735	9830	9924	
92	662	0019	0113	0208	0303	0397	0492	0586	0681	0775	
93	0964	1059	1154	1248	1343	1437	1532	1626	1721	1815	
94	1910	2004	2099	2194	2288	2383	2477	2572	2666	2761	
4595	2855	2950	3044	3139	3233	3328	3422	3517	3611	3706	
96	3800	3895	3989	4084	4178	4273	4367	4462	4556	4651	
97	4745	4840	4934	5028	5123	5217	5312	5406	5501	5595	
98	5690	5784	5879	5973	6067	6162	6256	6351	6445	6540	
99	6634	6729	6823	6917	7012	7106	7201	7295	7389	7484	
4600	7578	7673	7767	7862	7956	8050	8145	8239	8334	8428	
01	8522	8617	8711	8805	8900	8994	9089	9183	9277	9372	
02	9466	9561	9655	9749	9844	9938	0032	0127	0221	0315	
03	663	0410	0504	0598	0693	0787	0881	0976	1070	1164	
04	1353	1447	1542	1636	1730	1825	1919	2013	2108	2202	
4605	2296	2391	2485	2579	2674	2768	2862	2956	3051	3145	
06	3239	3334	3428	3522	3616	3711	3805	3899	3994	4088	
07	4182	4276	4371	4465	4559	4653	4748	4842	4936	5030	
08	5125	5219	5313	5407	5502	5596	5690	5784	5879	5973	
09	6067	6161	6256	6350	6444	6538	6632	6727	6821	6915	
4610	7009	7103	7198	7292	7386	7480	7574	7669	7763	7857	
11	7951	8045	8140	8234	8328	8422	8516	8610	8705	8799	
12	8893	8987	9081	9175	9270	9364	9458	9552	9646	9740	
13	9835	9929	0023	0117	0211	0305	0399	0494	0588	0682	
14	664	0776	0870	0964	1058	1152	1247	1341	1435	1529	

N. 46150 L. 664

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
4615	664	1717	1811	1905	1999	2093	2188	2282	2376	2470	2564	96
16	2658	2752	2846	2940	3034	3128	3222	3317	3411	3505	1	10
17	3599	3693	3787	3881	3975	4069	4163	4257	4351	4445	2	19
18	4539	4633	4727	4821	4915	5009	5104	5198	5292	5386	3	29
19	5480	5574	5668	5762	5856	5950	6044	6138	6232	6326	4	38
4620	6420	6514	6608	6702	6796	6890	6984	7078	7172	7266	5	48
21	7360	7454	7548	7642	7736	7830	7924	8018	8111	8205	6	58
22	8299	8393	8487	8581	8675	8769	8863	8957	9051	9145	7	67
23	9239	9333	9427	9521	9615	9709	9803	9896	9990	0084	8	77
24	665	0178	0272	0366	0460	0554	0648	0742	0836	0930	9	86
4625	1117	1211	1305	1399	1493	1587	1681	1775	1869	1962		
26	2056	2150	2244	2338	2432	2526	2620	2713	2807	2901		
27	2995	3089	3183	3277	3370	3464	3558	3652	3746	3840		
28	3934	4027	4121	4215	4309	4403	4497	4590	4684	4778		
29	4872	4966	5059	5153	5247	5341	5435	5529	5622	5716		95
4630	5810	5904	5998	6091	6185	6279	6373	6466	6560	6654	1	10
31	6748	6842	6935	7029	7123	7217	7310	7404	7498	7592	2	19
32	7686	7779	7873	7967	8061	8154	8248	8342	8436	8529	3	29
33	8623	8717	8810	8904	8998	9092	9185	9279	9373	9467	4	38
34	9560	9654	9748	9841	9935	0029	0123	0216	0310	0404	5	48
4635	666	0497	0591	0685	0778	0872	0966	1060	1153	1247	6	57
36	1434	1528	1622	1715	1809	1903	1996	2090	2184	2277	7	67
37	2371	2465	2558	2652	2746	2839	2933	3027	3120	3214	8	76
38	3307	3401	3495	3588	3682	3776	3869	3963	4056	4150	9	86
39	4244	4337	4431	4525	4618	4712	4805	4899	4993	5086		
4640	5180	5273	5367	5461	5554	5648	5741	5835	5929	6022		
41	6116	6209	6303	6396	6490	6584	6677	6771	6864	6958		
42	7051	7145	7238	7332	7426	7519	7613	7706	7800	7893		94
43	7987	8080	8174	8267	8361	8454	8548	8642	8735	8829	1	9
44	8922	9016	9109	9203	9296	9390	9483	9577	9670	9764	2	19
4645	9857	9951	0044	0138	0231	0325	0418	0512	0605	0699	3	28
46	667	0792	0886	0979	1072	1166	1259	1353	1446	1540	4	38
47	1727	1820	1914	2007	2101	2194	2287	2381	2474	2568	5	47
48	2661	2755	2848	2941	3035	3128	3222	3315	3409	3502	6	56
49	3595	3689	3782	3876	3969	4063	4156	4249	4343	4436	7	66
4650	4530	4623	4716	4810	4903	4996	5090	5183	5277	5370	8	75
51	5463	5557	5650	5744	5837	5930	6024	6117	6210	6304	9	85
52	6397	6490	6584	6677	6770	6864	6957	7051	7144	7237		
53	7331	7424	7517	7611	7704	7797	7891	7984	8077	8170		
54	8264	8357	8450	8544	8637	8730	8824	8917	9010	9104		
4655	9197	9290	9383	9477	9570	9663	9757	9850	9943	0036		
56	668	0130	0223	0316	0410	0503	0596	0689	0783	0876		93
57	1062	1156	1249	1342	1435	1529	1622	1715	1808	1902	1	9
58	1995	2088	2181	2275	2368	2461	2554	2647	2741	2834	2	19
59	2927	3020	3114	3207	3300	3393	3486	3580	3673	3766	3	28
4660	3859	3952	4046	4139	4232	4325	4418	4511	4605	4698	4	37
61	4791	4884	4977	5071	5164	5257	5350	5443	5536	5630	5	47
62	5723	5816	5909	6002	6095	6188	6282	6375	6468	6561	6	56
63	6654	6747	6840	6934	7027	7120	7213	7306	7399	7492	7	65
64	7585	7679	7772	7865	7958	8051	8144	8237	8330	8423	8	74
4665	8516	8610	8703	8796	8889	8982	9075	9168	9261	9354	9	84
66	9447	9540	9633	9727	9820	9913	0006	0099	0192	0285		
67	669	0378	0471	0564	0657	0750	0843	0936	1029	1122		
68	1308	1402	1495	1588	1681	1774	1867	1960	2053	2146		
69	2239	2332	2425	2518	2611	2704	2797	2890	2983	3076		
4670	3169	3262	3355	3448	3541	3634	3727	3820	3913	4006	93	92
71	4099	4192	4285	4378	4471	4564	4656	4749	4842	4935	1	9
72	5028	5121	5214	5307	5400	5493	5586	5679	5772	5865	2	18
73	5958	6051	6144	6237	6330	6422	6515	6608	6701	6794	3	28
74	6887	6980	7073	7166	7259	7352	7445	7537	7630	7723	4	37
4675	7816	7909	8002	8095	8188	8281	8373	8466	8559	8652	5	46
76	8745	8838	8931	9024	9117	9209	9302	9395	9488	9581	6	55
77	9674	9767	9859	9952	0045	0138	0231	0324	0416	0509	7	64
78	670	0602	0695	0788	0881	0974	1066	1159	1252	1345	8	74
79	1530	1623	1716	1809	1902	1995	2087	2180	2273	2366	9	83
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 46800 L. 670

Num	0	1	2	3	4	5	6	7	8	9	D
1680	670	2459	2551	2644	2737	2830	2922	3015	3108	3201	3294
81		3386	3479	3572	3665	3758	3850	3943	4036	4129	4221
82		4314	4407	4500	4592	4685	4778	4871	4963	5056	5149
83		5242	5334	5427	5520	5613	5705	5798	5891	5983	6076
84		6169	6262	6354	6447	6540	6632	6725	6818	6911	7003
4585		7096	7189	7281	7374	7467	7559	7652	7745	7837	7930
86		8023	8116	8208	8301	8394	8486	8579	8672	8764	8857
87		8950	9042	9135	9228	9320	9413	9505	9598	9691	9783
88		9876	9969	0061	0154	0247	0339	0432	0524	0617	0710
89	671	0802	0895	0988	1080	1173	1265	1358	1451	1543	1636
4690		1728	1821	1914	2006	2099	2191	2284	2377	2469	2562
91		2654	2747	2839	2932	3025	3117	3210	3302	3395	3487
92		3580	3673	3765	3858	3950	4043	4135	4228	4320	4413
93		4506	4598	4691	4783	4876	4968	5061	5153	5246	5338
94		5431	5523	5616	5708	5801	5893	5986	6078	6171	6263
1695		6356	6448	6541	6633	6726	6818	6911	7003	7096	7188
96		7281	7373	7466	7558	7651	7743	7836	7928	8021	8113
97		8206	8298	8391	8483	8575	8668	8760	8853	8945	9038
98		9130	9223	9315	9407	9500	9592	9685	9777	9870	9962
99	672	0054	0147	0239	0332	0424	0517	0609	0701	0794	0886
4700		0979	1071	1163	1256	1348	1441	1533	1625	1718	1810
01		1903	1995	2087	2180	2272	2364	2457	2549	2642	2734
02		2826	2919	3011	3103	3196	3288	3380	3473	3565	3657
03		3750	3842	3934	4027	4119	4211	4304	4396	4488	4581
04		4673	4765	4858	4950	5042	5135	5227	5319	5412	5504
4705		5596	5689	5781	5873	5965	6058	6150	6242	6335	6427
06		6519	6612	6704	6796	6888	6981	7073	7165	7257	7350
07		7442	7534	7627	7719	7811	7903	7996	8088	8180	8272
08		8365	8457	8549	8641	8734	8826	8918	9010	9102	9195
09		9287	9379	9471	9564	9656	9748	9840	9932	0025	0117
4710	673	0209	0301	0393	0486	0578	0670	0762	0854	0947	1039
11		1131	1223	1315	1408	1500	1592	1684	1776	1868	1961
12		2053	2145	2237	2329	2421	2514	2606	2698	2790	2882
13		2974	3067	3159	3251	3343	3435	3527	3619	3712	3804
14		3896	3988	4080	4172	4264	4356	4449	4541	4633	4725
4715		4817	4909	5001	5093	5185	5277	5370	5462	5554	5646
16		5738	5830	5922	6014	6106	6198	6290	6383	6475	6567
17		6659	6751	6843	6935	7027	7119	7211	7303	7395	7487
18		7579	7671	7763	7856	7948	8040	8132	8224	8316	8408
19		8500	8592	8684	8776	8868	8960	9052	9144	9236	9328
4720		9420	9512	9604	9696	9788	9880	9972	0064	0156	0248
21	674	0340	0432	0524	0616	0708	0800	0892	0984	1076	1168
22		1260	1352	1444	1536	1628	1720	1812	1904	1996	2088
23		2179	2271	2363	2455	2547	2639	2731	2823	2915	3007
24		3099	3191	3283	3375	3467	3559	3650	3742	3834	3926
4725		4018	4110	4202	4294	4386	4478	4570	4661	4753	4845
26		4937	5029	5121	5213	5305	5397	5489	5580	5672	5764
27		5856	5948	6040	6132	6224	6315	6407	6499	6591	6683
28		6775	6867	6958	7050	7142	7234	7326	7418	7509	7601
29		7693	7785	7877	7969	8060	8152	8244	8336	8428	8520
4730		8611	8703	8795	8887	8979	9070	9162	9254	9346	9438
31		9529	9621	9713	9805	9897	9988	0080	0172	0264	0356
32	675	0447	0539	0631	0723	0814	0906	0998	1090	1182	1273
33		1365	1457	1549	1640	1732	1824	1916	2007	2099	2191
34		2283	2374	2466	2558	2649	2741	2833	2925	3016	3108
4735		3200	3292	3383	3475	3567	3658	3750	3842	3934	4025
36		4117	4209	4300	4392	4484	4575	4667	4759	4850	4942
37		5034	5126	5217	5309	5401	5492	5584	5676	5767	5859
38		5951	6042	6134	6226	6317	6409	6501	6592	6684	6775
39		6867	6959	7050	7142	7234	7325	7417	7509	7600	7692
4740		7783	7875	7967	8058	8150	8242	8333	8425	8516	8608
41		8700	8791	8883	8974	9066	9158	9249	9341	9432	9524
42		9615	9707	9799	9890	9982	0073	0165	0257	0348	0440
43	676	0531	0623	0714	0806	0897	0989	1081	1172	1264	1355
44		1447	1538	1630	1721	1813	1905	1996	2088	2179	2271
Num	0	1	2	3	4	5	6	7	8	9	D

N. 47450 L. 676

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
4745	676	2362	2454	2545	2637	2728	2820	2911	3003	3094	3186	93
46		3277	3369	3460	3552	3643	3735	3826	3918	4009	4101	1
47		4192	4284	4375	4467	4558	4650	4741	4833	4924	5016	2
48		5107	5199	5290	5382	5473	5564	5656	5747	5839	5930	3
49		6022	6113	6205	6296	6387	6479	6570	6662	6753	6845	4
4750		6936	7028	7119	7210	7302	7393	7485	7576	7667	7759	5
51		7850	7942	8033	8125	8216	8307	8399	8490	8582	8673	6
52		8764	8856	8947	9038	9130	9221	9313	9404	9495	9587	7
53		9678	9770	9861	9952	0044	0135	0226	0318	0409	0500	8
54	677	0592	0683	0774	0866	0957	1049	1140	1231	1323	1414	9
4755		1505	1597	1688	1779	1871	1962	2053	2145	2236	2327	
56		2418	2510	2601	2692	2784	2875	2966	3058	3149	3240	
57		3332	3423	3514	3605	3697	3788	3879	3971	4062	4153	
58		4244	4336	4427	4518	4609	4701	4792	4883	4975	5066	
59		5157	5248	5340	5431	5522	5613	5705	5796	5887	5978	
4760		6070	6161	6252	6343	6434	6526	6617	6708	6799	6891	
61		6982	7073	7164	7255	7347	7438	7529	7620	7712	7803	
62		7894	7985	8076	8168	8259	8350	8441	8532	8623	8715	
63		8806	8897	8988	9079	9171	9262	9353	9444	9535	9626	
64		9718	9809	9900	9991	0082	0173	0264	0356	0447	0538	
4765	678	0629	0720	0811	0902	0994	1085	1176	1267	1358	1449	
66		1540	1632	1723	1814	1905	1996	2087	2178	2269	2360	
67		2452	2543	2634	2725	2816	2907	2998	3089	3180	3271	
68		3362	3454	3545	3636	3727	3818	3909	4000	4091	4182	
69		4273	4364	4455	4546	4637	4729	4820	4911	5002	5093	
4770		5184	5275	5366	5457	5548	5639	5730	5821	5912	6003	
71		6094	6185	6276	6367	6458	6549	6640	6731	6822	6913	
72		7004	7095	7186	7277	7368	7459	7550	7641	7732	7823	91
73		7914	8005	8096	8187	8278	8369	8460	8551	8642	8733	
74		8824	8915	9006	9097	9188	9279	9370	9461	9552	9643	
4775		9734	9825	9916	0007	0098	0188	0279	0370	0461	0552	
76	679	0643	0734	0825	0916	1007	1098	1189	1280	1371	1461	
77		1552	1643	1734	1825	1916	2007	2098	2189	2280	2371	
78		2461	2552	2643	2734	2825	2916	3007	3098	3189	3279	
79		3370	3461	3552	3643	3734	3825	3916	4006	4097	4188	
4780		4279	4370	4461	4552	4642	4733	4824	4915	5006	5097	
81		5187	5278	5369	5460	5551	5642	5732	5823	5914	6005	
82		6096	6187	6277	6368	6459	6550	6641	6731	6822	6913	91
83		7004	7095	7186	7276	7367	7458	7549	7639	7730	7821	
84		7912	8002	8093	8184	8275	8366	8456	8547	8638	8729	
4785		8819	8910	9001	9092	9182	9273	9364	9455	9545	9636	
86		9727	9818	9908	9999	0090	0181	0271	0362	0453	0544	
87	680	0634	0725	0816	0906	0997	1088	1179	1269	1360	1451	
88		1541	1632	1723	1814	1904	1995	2086	2176	2267	2358	
89		2448	2539	2630	2720	2811	2902	2992	3083	3174	3264	
4790		3355	3446	3536	3627	3718	3808	3899	3990	4080	4171	
91		4262	4352	4443	4534	4624	4715	4806	4896	4987	5077	
92		5168	5259	5349	5440	5531	5621	5712	5802	5893	5984	
93		6074	6165	6256	6346	6437	6527	6618	6709	6799	6890	
94		6980	7071	7161	7252	7343	7433	7524	7614	7705	7796	
4795		7886	7977	8067	8158	8248	8339	8430	8520	8611	8701	
96		8792	8882	8973	9063	9154	9244	9335	9426	9516	9607	
97		9697	9788	9878	9969	0059	0150	0240	0331	0421	0512	
98	681	0602	0693	0783	0874	0964	1055	1145	1236	1327	1417	
99		1507	1598	1688	1779	1869	1960	2050	2141	2231	2322	
4800		2412	2503	2593	2684	2774	2865	2955	3046	3136	3227	90
01		3317	3408	3498	3588	3679	3769	3860	3950	4041	4131	1
02		4222	4312	4402	4493	4583	4674	4764	4855	4945	5035	2
03		5126	5216	5307	5397	5488	5578	5668	5759	5849	5940	3
04		6030	6120	6211	6301	6392	6482	6572	6663	6753	6844	4
4805		6934	7024	7115	7205	7295	7386	7476	7567	7657	7747	5
06		7838	7928	8018	8109	8199	8289	8380	8470	8561	8651	6
07		8741	8832	8922	9012	9103	9193	9283	9374	9464	9554	7
08		9645	9735	9825	9916	0006	0096	0187	0277	0367	0457	8
09	682	0548	0638	0728	0819	0909	0999	1090	1180	1270	1360	9
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 48100 L. 682

Num	0	1	2	3	4	5	6	7	8	9	D
4810	682	1451	1541	1631	1722	1812	1902	1992	2083	2173	2263
11	2354	2444	2534	2624	2715	2805	2895	2985	3076	3166	
12	3256	3346	3437	3527	3617	3707	3798	3888	3978	4068	
13	4159	4249	4339	4429	4520	4610	4700	4790	4880	4971	
14	5061	5151	5241	5331	5422	5512	5602	5692	5783	5873	
4815	5963	6053	6143	6233	6324	6414	6504	6594	6684	6775	
16	6865	6955	7045	7135	7225	7316	7406	7496	7586	7676	
17	7766	7857	7947	8037	8127	8217	8307	8397	8488	8578	
18	8668	8758	8848	8938	9029	9119	9209	9299	9389	9479	
19	9569	9659	9750	9840	9930	0020	0110	0200	0290	0380	
4820	683	0470	0560	0651	0741	0831	0921	1011	1101	1191	1281
21	1371	1461	1551	1642	1732	1822	1912	2002	2092	2182	
22	2272	2362	2452	2542	2632	2722	2812	2902	2993	3083	
23	3173	3263	3353	3443	3533	3623	3713	3803	3893	3983	
24	4073	4163	4253	4343	4433	4523	4613	4703	4793	4883	
4825	4973	5063	5153	5243	5333	5423	5513	5603	5693	5783	90
26	5873	5963	6053	6143	6233	6323	6413	6503	6593	6683	
27	6773	6863	6953	7043	7133	7223	7313	7403	7493	7583	
28	7673	7763	7853	7942	8032	8122	8212	8302	8392	8482	
29	8572	8662	8752	8842	8932	9022	9112	9202	9291	9381	
4830	9471	9561	9651	9741	9831	9921	0011	0101	0191	0280	
31	684	0370	0460	0550	0640	0730	0820	0910	1000	1089	1179
32	1269	1359	1449	1539	1629	1719	1808	1898	1988	2078	
33	2168	2258	2348	2438	2527	2617	2707	2797	2887	2977	
34	3066	3156	3246	3336	3426	3516	3605	3695	3785	3875	
4835	3965	4055	4144	4234	4324	4414	4504	4594	4683	4773	
36	4863	4953	5043	5132	5222	5312	5402	5492	5581	5671	
37	5761	5851	5940	6030	6120	6210	6300	6389	6479	6569	
38	6659	6748	6838	6928	7018	7107	7197	7287	7377	7466	
39	7556	7646	7736	7825	7915	8005	8095	8184	8274	8364	
4840	8454	8543	8633	8723	8813	8902	8992	9082	9171	9261	
41	9351	9441	9530	9620	9710	9799	9889	9979	0068	0158	
42	685	0248	0338	0427	0517	0607	0696	0786	0876	0965	1055
43	1145	1234	1324	1414	1503	1593	1683	1772	1862	1952	
44	2041	2131	2221	2310	2400	2490	2579	2669	2759	2848	
4845	2938	3027	3117	3207	3296	3386	3476	3565	3655	3744	
46	3834	3924	4013	4103	4193	4282	4372	4461	4551	4641	
47	4730	4820	4909	4999	5089	5178	5268	5357	5447	5537	
48	5626	5716	5805	5895	5984	6074	6164	6253	6343	6432	
49	6522	6611	6701	6791	6880	6970	7059	7149	7238	7328	
4850	7417	7507	7596	7686	7776	7865	7955	8044	8134	8223	
51	8313	8402	8492	8581	8671	8760	8850	8939	9029	9118	
52	9208	9297	9387	9476	9566	9655	9745	9834	9924	0013	
53	686	0103	0192	0282	0371	0461	0550	0640	0729	0819	0908
54	0998	1087	1177	1266	1356	1445	1535	1624	1713	1803	
4855	1892	1982	2071	2161	2250	2340	2429	2518	2608	2697	
56	2787	2876	2966	3055	3145	3234	3323	3413	3502	3592	
57	3681	3770	3860	3949	4039	4128	4217	4307	4396	4486	
58	4575	4665	4754	4843	4933	5022	5111	5201	5290	5380	
59	5469	5558	5648	5737	5826	5916	6005	6095	6184	6273	
4860	6363	6452	6541	6631	6720	6809	6899	6988	7078	7167	
61	7256	7346	7435	7524	7614	7703	7792	7882	7971	8060	
62	8150	8239	8328	8418	8507	8596	8685	8775	8864	8953	
63	9043	9132	9221	9311	9400	9489	9578	9668	9757	9846	
64	9936	0025	0114	0204	0293	0382	0471	0561	0650	0739	
4865	687	0828	0918	1007	1096	1186	1275	1364	1453	1543	1632
66	1721	1810	1900	1989	2078	2167	2257	2346	2435	2524	
67	2613	2703	2792	2881	2970	3060	3149	3238	3327	3416	
68	3506	3595	3684	3773	3863	3952	4041	4130	4219	4309	
69	4398	4487	4576	4665	4755	4844	4933	5022	5111	5200	
4870	5290	5379	5468	5557	5646	5735	5825	5914	6003	6092	
71	6181	6270	6360	6449	6538	6627	6716	6805	6895	6984	
72	7073	7162	7251	7340	7429	7518	7608	7697	7786	7875	
73	7964	8053	8142	8231	8321	8410	8499	8588	8677	8766	
74	8855	8944	9033	9123	9212	9301	9390	9479	9568	9657	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 48750 L. 687

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
4875	687	9746	9835	9924	0013	0103	0192	0281	0370	0459	0548	90
76	688	0637	0726	0815	0904	0993	1082	1171	1260	1349	1439	1 9
77	1528	1617	1706	1795	1884	1973	2062	2151	2240	2329	2419	2 18
78	2418	2507	2596	2685	2774	2863	2952	3041	3130	3219	3309	3 27
79	3308	3397	3486	3575	3664	3753	3842	3931	4020	4109	4199	4 36
4880	4198	4287	4376	4465	4554	4643	4732	4821	4910	4999	5089	5 45
81	5088	5177	5266	5355	5444	5533	5622	5711	5800	5889	5979	6 54
82	5978	6067	6156	6245	6334	6423	6511	6600	6689	6778	6868	7 63
83	6867	6956	7045	7134	7223	7312	7401	7490	7579	7668	7758	8 72
84	7757	7845	7934	8023	8112	8201	8290	8379	8468	8557	8647	9 81
4885	8646	8735	8823	8912	9001	9090	9179	9268	9357	9446	9535	
86	9535	9624	9712	9801	9890	9979	0068	0157	0246	0335	0425	
87	689	0423	0512	0601	0690	0779	0868	0957	1045	1134	1223	
88	1312	1401	1490	1579	1667	1756	1845	1934	2023	2112	2201	
89	2200	2289	2378	2467	2556	2645	2733	2822	2911	3000	3089	
4890	3089	3177	3266	3355	3444	3533	3621	3710	3799	3888	3977	
91	3977	4065	4154	4243	4332	4421	4509	4598	4687	4776	4865	
92	4864	4953	5042	5131	5220	5308	5397	5486	5575	5663	5752	
93	5752	5841	5930	6018	6107	6196	6285	6373	6462	6551	6640	
94	6640	6728	6817	6906	6995	7083	7172	7261	7350	7438	7527	
4895	7527	7616	7704	7793	7882	7971	8059	8148	8237	8325	8414	
96	8414	8503	8591	8680	8769	8858	8946	9035	9124	9212	9301	
97	9301	9390	9478	9567	9656	9744	9833	9922	0010	0099	0188	
98	690	0188	0276	0365	0454	0542	0631	0720	0808	0897	0986	
99	1074	1163	1252	1340	1429	1518	1606	1695	1784	1872	1961	
4900	1961	2049	2138	2227	2315	2404	2493	2581	2670	2758	2847	
01	2847	2936	3024	3113	3201	3290	3379	3467	3556	3644	3733	
02	3733	3822	3910	3999	4087	4176	4265	4353	4442	4530	4619	
03	4619	4708	4796	4885	4973	5062	5150	5239	5327	5416	5505	
04	5505	5593	5682	5770	5859	5947	6036	6124	6213	6302	6391	
4905	6390	6479	6567	6656	6744	6833	6921	7010	7098	7187	7275	
06	7275	7364	7452	7541	7630	7718	7807	7895	7984	8072	8161	
07	8161	8249	8338	8426	8515	8603	8692	8780	8869	8957	9046	
08	9046	9134	9223	9311	9399	9488	9576	9665	9753	9842	9930	
09	9930	0019	0107	0196	0284	0373	0461	0550	0638	0726	0815	
4910	691	0815	0903	0992	1080	1169	1257	1346	1434	1522	1611	
11	1699	1788	1876	1965	2053	2141	2230	2318	2407	2495	2584	
12	2584	2672	2760	2849	2937	3026	3114	3202	3291	3379	3468	
13	3468	3556	3644	3733	3821	3910	3998	4086	4175	4263	4352	
14	4352	4440	4528	4617	4705	4793	4882	4970	5058	5147	5235	
4915	5235	5324	5412	5500	5589	5677	5765	5854	5942	6030	6119	
16	6119	6207	6295	6384	6472	6560	6649	6737	6825	6914	7002	
17	7002	7090	7179	7267	7355	7444	7532	7620	7709	7797	7885	
18	7885	7974	8062	8150	8238	8327	8415	8503	8592	8680	8768	
19	8768	8857	8945	9033	9121	9210	9298	9386	9474	9563	9651	
4920	9651	9739	9828	9916	0004	0092	0181	0269	0357	0445	0534	
21	692	0534	0622	0710	0798	0887	0975	1063	1151	1240	1328	
22	1416	1504	1593	1681	1769	1857	1945	2034	2122	2210	2299	
23	2298	2387	2475	2563	2651	2739	2828	2916	3004	3092	3180	
24	3180	3269	3357	3445	3533	3621	3710	3798	3886	3974	4062	
4925	4062	4151	4239	4327	4415	4503	4591	4680	4768	4856	4944	
26	4944	5032	5120	5209	5297	5385	5473	5561	5649	5737	5825	
27	5826	5914	6002	6090	6178	6266	6354	6443	6531	6619	6707	
28	6707	6795	6883	6971	7059	7148	7236	7324	7412	7500	7588	
29	7588	7676	7764	7853	7941	8029	8117	8205	8293	8381	8469	
4930	8469	8557	8645	8733	8822	8910	8998	9086	9174	9262	9350	
31	9350	9438	9526	9614	9702	9790	9878	9967	0055	0143	0231	
32	693	0231	0319	0407	0495	0583	0671	0759	0847	0935	1023	
33	1111	1199	1287	1375	1463	1551	1639	1727	1815	1903	1991	
34	1991	2079	2167	2255	2344	2432	2520	2608	2696	2784	2872	
4935	2872	2960	3048	3136	3224	3312	3400	3488	3576	3664	3752	
36	3752	3839	3927	4015	4103	4191	4279	4367	4455	4543	4631	
37	4631	4719	4807	4895	4983	5071	5159	5247	5335	5423	5511	
38	5511	5599	5687	5775	5863	5951	6039	6126	6214	6302	6390	
39	6390	6478	6566	6654	6742	6830	6918	7006	7094	7182	7270	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 49400 L. 693

Num	0	1	2	3	4	5	6	7	8	9	D
4940	693	7269	7357	7445	7533	7621	7709	7797	7885	7973	8061
41	8149	8236	8324	8412	8500	8588	8676	8764	8852	8940	
42	9027	9115	9203	9291	9379	9467	9555	9643	9730	9818	
43	9906	9994	0082	0170	0258	0345	0433	0521	0609	0697	
44	694	0785	0872	0960	1048	1136	1224	1312	1400	1487	1575
4945	1663	1751	1839	1926	2014	2102	2190	2278	2366	2453	
46	2541	2629	2717	2805	2892	2980	3068	3156	3244	3331	
47	3419	3507	3595	3682	3770	3858	3946	4034	4121	4209	
48	4297	4385	4472	4560	4648	4736	4824	4911	4999	5087	
49	5175	5262	5350	5438	5526	5613	5701	5789	5877	5964	
4950	6052	6140	6227	6315	6403	6491	6578	6666	6754	6842	
51	6929	7017	7105	7192	7280	7368	7456	7543	7631	7719	
52	7806	7894	7982	8069	8157	8245	8333	8420	8508	8596	
53	8683	8771	8859	8946	9034	9122	9209	9297	9385	9472	
54	9560	9648	9735	9823	9911	9998	0086	0174	0261	0349	
4955	695	0437	0524	0612	0700	0787	0875	0962	1050	1138	1225
56	1313	1401	1488	1576	1663	1751	1839	1926	2014	2102	
57	2189	2277	2364	2452	2540	2627	2715	2802	2890	2978	
58	3065	3153	3240	3328	3416	3503	3591	3678	3766	3854	
59	3941	4029	4116	4204	4291	4379	4467	4554	4642	4729	
4960	4817	4904	4992	5079	5167	5255	5342	5430	5517	5605	
61	5692	5780	5867	5955	6042	6130	6217	6305	6393	6480	
62	6568	6655	6743	6830	6918	7005	7093	7180	7268	7355	
63	7443	7530	7618	7705	7793	7880	7968	8055	8143	8230	
64	8318	8405	8493	8580	8668	8755	8843	8930	9018	9105	
4965	9193	9280	9367	9455	9542	9630	9717	9805	9892	9980	
66	696	0067	0155	0242	0330	0417	0504	0592	0679	0767	0854
67	0942	1029	1116	1204	1291	1379	1466	1554	1641	1728	
68	1816	1903	1991	2078	2166	2253	2340	2428	2515	2603	
69	2690	2777	2865	2952	3040	3127	3214	3302	3389	3477	
4970	3564	3651	3739	3826	3913	4001	4088	4176	4263	4350	
71	4438	4525	4612	4700	4787	4874	4962	5049	5137	5224	
72	5311	5399	5486	5573	5661	5748	5835	5923	6010	6097	
73	6185	6272	6359	6447	6534	6621	6709	6796	6883	6970	
74	7058	7145	7232	7320	7407	7494	7582	7669	7756	7844	
4975	7931	8018	8105	8193	8280	8367	8455	8542	8629	8716	
76	8804	8891	8978	9066	9153	9240	9327	9415	9502	9589	
77	9676	9764	9851	9938	0025	0113	0200	0287	0374	0462	
78	697	0549	0636	0723	0811	0898	0985	1072	1160	1247	1334
79	1421	1508	1596	1683	1770	1857	1945	2032	2119	2206	
4980	2293	2381	2468	2555	2642	2729	2817	2904	2991	3078	
81	3165	3253	3340	3427	3514	3601	3689	3776	3863	3950	
82	4037	4124	4212	4299	4386	4473	4560	4647	4735	4822	
83	4909	4996	5083	5170	5257	5345	5432	5519	5606	5693	
84	5780	5867	5955	6042	6129	6216	6303	6390	6477	6565	
4985	6652	6739	6826	6913	7000	7087	7174	7261	7349	7436	
86	7523	7610	7697	7784	7871	7958	8045	8132	8220	8307	
87	8394	8481	8568	8655	8742	8829	8916	9003	9090	9177	
88	9264	9352	9439	9526	9613	9700	9787	9874	9961	0048	
89	698	0135	0222	0309	0396	0483	0570	0657	0744	0831	0918
4990	1005	1092	1180	1267	1354	1441	1528	1615	1702	1789	
91	1876	1963	2050	2137	2224	2311	2398	2485	2572	2659	
92	2746	2833	2920	3007	3094	3181	3268	3355	3442	3529	
93	3616	3703	3790	3877	3964	4051	4138	4224	4311	4398	
94	4485	4572	4659	4746	4833	4920	5007	5094	5181	5268	
4995	5355	5442	5529	5616	5703	5790	5877	5964	6050	6137	
96	6224	6311	6398	6485	6572	6659	6746	6833	6920	7007	
97	7093	7180	7267	7354	7441	7528	7615	7702	7789	7876	
98	7963	8049	8136	8223	8310	8397	8484	8571	8658	8744	
99	8831	8918	9005	9092	9179	9266	9353	9439	9526	9613	
5000	9700	9787	9874	9961	0047	0134	0221	0308	0395	0482	
01	699	0569	0655	0742	0829	0916	1003	1090	1176	1263	1350
02	1437	1524	1611	1697	1784	1871	1958	2045	2131	2218	
03	2305	2392	2479	2565	2652	2739	2826	2913	2999	3086	
04	3173	3260	3347	3433	3520	3607	3694	3780	3867	3954	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 50050 L. 699

Num	0	1	2	3	4	5	6	7	8	9	D	Part
5005	699	4041	4128	4214	4301	4388	4475	4561	4648	4735	4822	80
06		4908	4995	5082	5169	5255	5342	5429	5516	5602	5689	1
07		5776	5863	5949	6036	6123	6210	6296	6383	6470	6556	2
08		6643	6730	6817	6903	6990	7077	7163	7250	7337	7424	3
09		7510	7597	7684	7770	7857	7944	8031	8117	8204	8291	4
5010		8377	8464	8551	8637	8724	8811	8897	8984	9071	9157	5
11		9244	9331	9417	9504	9591	9677	9764	9851	9937	0024	6
12	700	0111	0197	0284	0371	0457	0544	0630	0717	0804	0890	7
13		0977	1064	1150	1237	1324	1410	1497	1583	1670	1757	8
14		1843	1930	2017	2103	2190	2276	2363	2450	2536	2623	9
5015		2709	2796	2883	2969	3056	3142	3229	3316	3402	3489	
16		3575	3662	3748	3835	3922	4008	4095	4181	4268	4354	
17		4441	4528	4614	4701	4787	4874	4960	5047	5133	5220	
18		5307	5393	5480	5566	5653	5739	5826	5912	5999	6085	
19		6172	6258	6345	6432	6518	6605	6691	6778	6864	6951	
5020		7037	7124	7210	7297	7383	7470	7556	7643	7729	7816	
21		7902	7989	8075	8162	8248	8335	8421	8508	8594	8681	
22		8767	8854	8940	9027	9113	9199	9286	9372	9459	9545	
23		9632	9718	9805	9891	9978	0064	0151	0237	0323	0410	
24	701	0496	0583	0669	0756	0842	0929	1015	1101	1188	1274	87
5025		1361	1447	1534	1620	1706	1793	1879	1966	2052	2138	1
26		2225	2311	2398	2484	2570	2657	2743	2830	2916	3002	2
27		3089	3175	3262	3348	3434	3521	3607	3694	3780	3866	3
28		3953	4039	4125	4212	4298	4385	4471	4557	4644	4730	4
29		4816	4903	4989	5075	5162	5248	5334	5421	5507	5594	5
5030		5680	5766	5853	5939	6025	6112	6198	6284	6371	6457	6
31		6543	6629	6716	6802	6888	6975	7061	7147	7234	7320	7
32		7406	7493	7579	7665	7752	7838	7924	8010	8097	8183	8
33		8269	8356	8442	8528	8614	8701	8787	8873	8960	9046	9
34		9132	9218	9305	9391	9477	9563	9650	9736	9822	9908	
5035		9995	0081	0167	0254	0340	0426	0512	0598	0685	0771	
36	702	0857	0943	1030	1116	1202	1288	1375	1461	1547	1633	
37		1720	1806	1892	1978	2064	2151	2237	2323	2409	2495	
38		2582	2668	2754	2840	2926	3013	3099	3185	3271	3357	
39		3444	3530	3616	3702	3788	3874	3961	4047	4133	4219	
5040		4305	4392	4478	4564	4650	4736	4822	4909	4995	5081	
41		5167	5253	5339	5425	5512	5598	5684	5770	5856	5942	
42		6028	6115	6201	6287	6373	6459	6545	6631	6717	6804	86
43		6890	6976	7062	7148	7234	7320	7406	7492	7579	7665	1
44		7751	7837	7923	8009	8095	8181	8267	8353	8440	8526	2
5045		8612	8698	8784	8870	8956	9042	9128	9214	9300	9386	3
46		9472	9559	9645	9731	9817	9903	9989	0075	0161	0247	4
47	703	0333	0419	0505	0591	0677	0763	0849	0935	1021	1107	5
48		1193	1279	1366	1452	1538	1624	1710	1796	1882	1968	6
49		2054	2140	2226	2312	2398	2484	2570	2656	2742	2828	7
5050		2914	3000	3086	3172	3258	3344	3430	3516	3602	3688	86
51		3774	3860	3946	4032	4118	4204	4290	4376	4461	4547	1
52		4633	4719	4805	4891	4977	5063	5149	5235	5321	5407	2
53		5493	5579	5665	5751	5837	5923	6009	6095	6181	6266	3
54		6352	6438	6524	6610	6696	6782	6868	6954	7040	7126	4
5055		7212	7298	7383	7469	7555	7641	7727	7813	7899	7985	5
56		8071	8157	8242	8328	8414	8500	8586	8672	8758	8844	6
57		8930	9015	9101	9187	9273	9359	9445	9531	9617	9702	7
58		9788	9874	9960	0046	0132	0218	0303	0389	0475	0561	8
59	704	0647	0733	0818	0904	0990	1076	1162	1248	1334	1419	9
5060		1505	1591	1677	1763	1848	1934	2020	2106	2192	2278	85
61		2363	2449	2535	2621	2707	2792	2878	2964	3050	3136	1
62		3221	3307	3393	3479	3565	3650	3736	3822	3908	3993	2
63		4079	4165	4251	4337	4422	4508	4594	4680	4765	4851	3
64		4937	5023	5108	5194	5280	5366	5452	5537	5623	5709	4
5065		5794	5880	5966	6052	6137	6223	6309	6395	6480	6566	5
66		6652	6738	6823	6909	6995	7080	7166	7252	7338	7423	6
67		7509	7595	7680	7766	7852	7938	8023	8109	8195	8280	7
68		8366	8452	8537	8623	8709	8795	8880	8966	9052	9137	8
69		9223	9309	9394	9480	9566	9651	9737	9823	9908	9994	9
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 50700 L. 705

Num	0	1	2	3	4	5	6	7	8	9	D
5070	705	0080	0165	0251	0337	0422	0508	0594	0679	0765	0850
71		0936	1022	1107	1193	1279	1364	1450	1536	1621	1707
72		1792	1878	1964	2049	2135	2221	2306	2392	2477	2563
73		2649	2734	2820	2905	2991	3077	3162	3248	3333	3419
74		3505	3590	3676	3761	3847	3933	4018	4104	4189	4275
5075		4360	4446	4532	4617	4703	4788	4874	4959	5045	5131
76		5216	5302	5387	5473	5558	5644	5729	5815	5901	5986
77		6072	6157	6243	6328	6414	6499	6585	6670	6756	6841
78		6927	7012	7098	7184	7269	7355	7440	7526	7611	7697
79		7782	7868	7953	8039	8124	8210	8295	8381	8466	8552
5080		8637	8723	8808	8894	8979	9065	9150	9236	9321	9406
81		9492	9577	9663	9748	9834	9919	0005	0090	0176	0261
82	706	0347	0432	0518	0603	0688	0774	0859	0945	1030	1116
83		1201	1287	1372	1457	1543	1628	1714	1799	1885	1970
84		2055	2141	2226	2312	2397	2483	2568	2653	2739	2824
5085		2910	2995	3080	3166	3251	3337	3422	3507	3593	3678
86		3764	3849	3934	4020	4105	4190	4276	4361	4447	4532
87		4617	4703	4788	4873	4959	5044	5130	5215	5300	5386
88		5471	5556	5642	5727	5812	5898	5983	6068	6154	6239
89		6325	6410	6495	6581	6666	6751	6837	6922	7007	7092
5090		7178	7263	7348	7434	7519	7604	7690	7775	7860	7946
91		8031	8116	8202	8287	8372	8457	8543	8628	8713	8799
92		8884	8969	9055	9140	9225	9310	9396	9481	9566	9651
93		9737	9822	9907	9993	0078	0163	0248	0334	0419	0504
94	707	0589	0675	0760	0845	0930	1016	1101	1186	1271	1357
5095		1442	1527	1612	1698	1783	1868	1953	2039	2124	2209
96		2294	2379	2465	2550	2635	2720	2805	2891	2976	3061
97		3146	3232	3317	3402	3487	3572	3658	3743	3828	3913
98		3998	4083	4169	4254	4339	4424	4509	4595	4680	4765
99		4850	4935	5020	5106	5191	5276	5361	5446	5531	5617
5100		5702	5787	5872	5957	6042	6128	6213	6298	6383	6468
01		6553	6638	6724	6809	6894	6979	7064	7149	7234	7319
02		7405	7490	7575	7660	7745	7830	7915	8000	8085	8171
03		8256	8341	8426	8511	8596	8681	8766	8851	8936	9022
04		9107	9192	9277	9362	9447	9532	9617	9702	9787	9872
5105		9957	0043	0128	0213	0298	0383	0468	0553	0638	0723
06	708	0808	0893	0978	1063	1148	1233	1318	1403	1488	1574
07		1659	1744	1829	1914	1999	2084	2169	2254	2339	2424
08		2509	2594	2679	2764	2849	2934	3019	3104	3189	3274
09		3359	3444	3529	3614	3699	3784	3869	3954	4039	4124
5110		4209	4294	4379	4464	4549	4634	4719	4804	4889	4974
11		5059	5144	5229	5314	5399	5484	5569	5654	5739	5823
12		5908	5993	6078	6163	6248	6333	6418	6503	6588	6673
13		6758	6843	6928	7013	7098	7183	7268	7352	7437	7522
14		7607	7692	7777	7862	7947	8032	8117	8202	8287	8371
5115		8456	8541	8626	8711	8796	8881	8966	9051	9136	9220
16		9305	9390	9475	9560	9645	9730	9815	9900	9984	0069
17	709	0154	0239	0324	0409	0494	0579	0663	0748	0833	0918
18		1003	1088	1173	1257	1342	1427	1512	1597	1682	1766
19		1851	1936	2021	2108	2191	2275	2360	2445	2530	2615
5120		2700	2784	2869	2954	3039	3124	3209	3293	3378	3463
21		3548	3633	3717	3802	3887	3972	4057	4141	4226	4311
22		4396	4481	4565	4650	4735	4820	4904	4989	5074	5159
23		5244	5328	5413	5498	5583	5667	5752	5837	5922	6006
24		6091	6176	6261	6345	6430	6515	6600	6684	6769	6854
5125		6939	7023	7108	7193	7278	7362	7447	7532	7617	7701
26		7786	7871	7955	8040	8125	8210	8294	8379	8464	8548
27		8633	8718	8803	8887	8972	9057	9141	9226	9311	9395
28		9480	9565	9650	9734	9819	9904	9988	0073	0158	0242
29	710	0327	0412	0496	0581	0666	0750	0835	0920	1004	1089
5130		1174	1258	1343	1428	1512	1597	1682	1766	1851	1936
31		2020	2105	2189	2274	2359	2443	2528	2613	2697	2782
32		2866	2951	3036	3120	3205	3290	3374	3459	3543	3628
33		3713	3797	3882	3966	4051	4136	4220	4305	4389	4474
34		4559	4643	4728	4812	4897	4982	5066	5151	5235	5320
Num	0	1	2	3	4	5	6	7	8	9	D

N. 51350 L. 710

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5135	710	5404	5489	5574	5658	5743	5827	5912	5996	6081	6166	86
36		6250	6335	6419	6504	6588	6673	6757	6842	6927	7011	1 9
37		7096	7180	7265	7349	7434	7518	7603	7687	7772	7856	2 17
38		7941	8026	8110	8195	8279	8364	8448	8533	8617	8702	3 26
39		8786	8871	8955	9040	9124	9209	9293	9378	9462	9547	4 34
5140		9631	9716	9800	9885	9969	0054	0138	0223	0307	0392	5 43
41	711	0476	0561	0645	0729	0814	0898	0983	1067	1152	1236	6 52
42		1321	1405	1490	1574	1659	1743	1827	1912	1996	2081	7 60
43		2165	2250	2334	2419	2503	2587	2672	2756	2841	2925	8 69
44		3010	3094	3178	3263	3347	3432	3516	3601	3685	3769	9 77
5145		3854	3938	4023	4107	4191	4276	4360	4445	4529	4613	
46		4698	4782	4867	4951	5035	5120	5204	5289	5373	5457	
47		5542	5626	5710	5795	5879	5964	6048	6132	6217	6301	
48		6385	6470	6554	6638	6723	6807	6892	6976	7060	7145	
49		7229	7313	7398	7482	7566	7651	7735	7819	7904	7988	
5150		8072	8157	8241	8325	8410	8494	8578	8663	8747	8831	
51		8915	9000	9084	9168	9253	9337	9421	9506	9590	9674	
52		9759	9843	9927	0011	0096	0180	0264	0349	0433	0517	
53	712	0601	0686	0770	0854	0939	1023	1107	1191	1276	1360	85
54		1444	1528	1613	1697	1781	1865	1950	2034	2118	2202	1 9
5155		2287	2371	2455	2539	2624	2708	2792	2876	2961	3045	2 17
56		3129	3213	3298	3382	3466	3550	3634	3719	3803	3887	3 26
57		3971	4056	4140	4224	4308	4392	4477	4561	4645	4729	4 34
58		4813	4898	4982	5066	5150	5234	5319	5403	5487	5571	5 43
59		5655	5739	5824	5908	5992	6076	6160	6245	6329	6413	6 51
5160		6497	6581	6665	6750	6834	6918	7002	7086	7170	7254	7 60
61		7339	7423	7507	7591	7675	7759	7843	7928	8012	8096	8 68
62		8180	8264	8348	8432	8517	8601	8685	8769	8853	8937	9 77
63		9021	9105	9189	9274	9358	9442	9526	9610	9694	9778	
64		9862	9946	0031	0115	0199	0283	0367	0451	0535	0619	
5165	713	0703	0787	0871	0956	1040	1124	1208	1292	1376	1460	
66		1544	1628	1712	1796	1880	1964	2048	2132	2217	2301	
67		2385	2469	2553	2637	2721	2805	2889	2973	3057	3141	
68		3225	3309	3393	3477	3561	3645	3729	3813	3897	3981	
69		4065	4149	4233	4317	4401	4485	4569	4653	4737	4821	84
5170		4905	4989	5073	5157	5241	5325	5409	5493	5577	5661	
71		5745	5829	5913	5997	6081	6165	6249	6333	6417	6501	84
72		6585	6669	6753	6837	6921	7005	7089	7173	7257	7341	1 8
73		7425	7509	7593	7677	7761	7845	7928	8012	8096	8180	2 17
74		8264	8348	8432	8516	8600	8684	8768	8852	8936	9020	3 25
5175		9104	9187	9271	9355	9439	9523	9607	9691	9775	9859	4 34
76		9943	0027	0110	0194	0278	0362	0446	0530	0614	0698	5 42
77	714	0782	0866	0949	1033	1117	1201	1285	1369	1453	1537	6 50
78		1620	1704	1788	1872	1956	2040	2124	2208	2291	2375	7 59
79		2459	2543	2627	2711	2795	2878	2962	3046	3130	3214	8 67
5180		3298	3381	3465	3549	3633	3717	3801	3884	3968	4052	9 76
81		4136	4220	4304	4387	4471	4555	4639	4723	4806	4890	
82		4974	5058	5142	5226	5309	5393	5477	5561	5645	5728	
83		5812	5896	5980	6063	6147	6231	6315	6399	6482	6566	
84		6650	6734	6817	6901	6985	7069	7153	7236	7320	7404	
5185		7488	7571	7655	7739	7823	7906	7990	8074	8158	8241	
86		8325	8409	8493	8576	8660	8744	8828	8911	8995	9079	
87		9162	9246	9330	9414	9497	9581	9665	9749	9832	9916	
88	715	0000	0083	0167	0251	0335	0418	0502	0586	0669	0753	
89		0837	0920	1004	1088	1171	1255	1339	1423	1506	1590	
5190		1674	1757	1841	1925	2008	2092	2176	2259	2343	2427	83
91		2510	2594	2678	2761	2845	2929	3012	3096	3180	3263	1 8
92		3347	3430	3514	3598	3681	3765	3849	3932	4016	4100	2 17
93		4183	4267	4350	4434	4518	4601	4685	4769	4852	4936	3 25
94		5019	5103	5187	5270	5354	5438	5521	5605	5688	5772	4 33
5195		5856	5939	6023	6106	6190	6273	6357	6441	6524	6608	5 42
96		6691	6775	6859	6942	7026	7109	7193	7276	7360	7444	6 50
97		7527	7611	7694	7778	7861	7945	8029	8112	8196	8279	7 58
98		8363	8446	8530	8613	8697	8780	8864	8948	9031	9115	8 66
99		9198	9282	9365	9449	9532	9616	9699	9783	9866	9950	9 75
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 52000 L. 716

Num	0	1	2	3	4	5	6	7	8	9	D
5200	716.0033	0117	0200	0284	0367	0451	0535	0618	0702	0785	
01	0869	0952	1036	1119	1203	1286	1370	1453	1537	1620	
02	1703	1787	1870	1954	2037	2121	2204	2288	2371	2455	
03	2538	2622	2705	2789	2872	2956	3039	3123	3206	3289	
04	3373	3456	3540	3623	3707	3790	3874	3957	4040	4124	
5205	4207	4291	4374	4458	4541	4625	4708	4791	4875	4958	
06	5042	5125	5208	5292	5375	5459	5542	5626	5709	5792	
07	5876	5959	6043	6126	6209	6293	6376	6460	6543	6626	
08	6710	6793	6877	6960	7043	7127	7210	7293	7377	7460	
09	7544	7627	7710	7794	7877	7960	8044	8127	8211	8294	
5210	8377	8461	8544	8627	8711	8794	8877	8961	9044	9127	
11	9211	9294	9377	9461	9544	9627	9711	9794	9877	9961	
12	717.0044	0127	0211	0294	0377	0461	0544	0627	0711	0794	
13	0877	0961	1044	1127	1210	1294	1377	1460	1544	1627	
14	1710	1794	1877	1960	2043	2127	2210	2293	2377	2460	
5215	2543	2626	2710	2793	2876	2959	3043	3126	3209	3293	
16	3376	3459	3542	3626	3709	3792	3875	3959	4042	4125	
17	4208	4292	4375	4458	4541	4625	4708	4791	4874	4958	
18	5041	5124	5207	5290	5374	5457	5540	5623	5707	5790	
19	5873	5956	6039	6123	6206	6289	6372	6455	6539	6622	
5220	6705	6788	6871	6955	7038	7121	7204	7287	7371	7454	
21	7537	7620	7703	7786	7870	7953	8036	8119	8202	8286	
22	8369	8452	8535	8618	8701	8784	8868	8951	9034	9117	
23	9200	9283	9367	9450	9533	9616	9699	9782	9865	9949	
24	718.0032	0115	0198	0281	0364	0447	0530	0614	0697	0780	
5225	0863	0946	1029	1112	1195	1279	1362	1445	1528	1611	
26	1694	1777	1860	1943	2026	2110	2193	2276	2359	2442	
27	2525	2608	2691	2774	2857	2940	3023	3107	3190	3273	
28	3356	3439	3522	3605	3688	3771	3854	3937	4020	4103	
29	4186	4269	4353	4436	4519	4602	4685	4768	4851	4934	
5230	5017	5100	5183	5266	5349	5432	5515	5598	5681	5764	
31	5847	5930	6013	6096	6179	6262	6345	6428	6511	6594	
32	6677	6760	6843	6926	7009	7092	7175	7258	7341	7424	
33	7507	7590	7673	7756	7839	7922	8005	8088	8171	8254	
34	8337	8420	8503	8586	8669	8752	8835	8918	9001	9084	
5235	9167	9250	9333	9416	9499	9582	9665	9748	9830	9913	
36	9996	0079	0162	0245	0328	0411	0494	0577	0660	0743	
37	719.0826	0909	0992	1075	1157	1240	1323	1406	1489	1572	
38	1655	1738	1821	1904	1987	2069	2152	2235	2318	2401	
39	2484	2567	2650	2733	2816	2898	2981	3064	3147	3230	
5240	3313	3396	3479	3562	3644	3727	3810	3893	3976	4059	
41	4142	4224	4307	4390	4473	4556	4639	4722	4804	4887	
42	4970	5053	5136	5219	5302	5384	5467	5550	5633	5716	
43	5799	5881	5964	6047	6130	6213	6296	6378	6461	6544	
44	6627	6710	6792	6875	6958	7041	7124	7207	7289	7372	
5245	7455	7538	7621	7703	7786	7869	7952	8034	8117	8200	
46	8283	8366	8448	8531	8614	8697	8780	8862	8945	9028	
47	9111	9193	9276	9359	9442	9524	9607	9690	9773	9856	
48	9938	0021	0104	0187	0269	0352	0435	0518	0600	0683	
49	720.0766	0848	0931	1014	1097	1179	1262	1345	1428	1510	
5250	1593	1676	1758	1841	1924	2007	2089	2172	2255	2337	
51	2420	2503	2586	2668	2751	2834	2916	2999	3082	3164	
52	3247	3330	3413	3495	3578	3661	3743	3826	3909	3991	
53	4074	4157	4239	4322	4405	4487	4570	4653	4735	4818	
54	4901	4983	5066	5149	5231	5314	5397	5479	5562	5645	
5255	5727	5810	5892	5975	6058	6140	6223	6306	6388	6471	
56	6554	6636	6719	6801	6884	6967	7049	7132	7215	7297	
57	7380	7462	7545	7628	7710	7793	7875	7958	8041	8123	
58	8206	8288	8371	8454	8536	8619	8701	8784	8867	8949	
59	9032	9114	9197	9279	9362	9445	9527	9610	9692	9775	
5260	9857	9940	0023	0105	0188	0270	0353	0435	0518	0600	
61	721.0683	0766	0848	0931	1013	1096	1178	1261	1343	1426	
62	1508	1591	1674	1756	1839	1921	2004	2086	2169	2251	
63	2334	2416	2499	2581	2664	2746	2829	2911	2994	3076	
64	3159	3241	3324	3406	3489	3571	3654	3736	3819	3901	

N. 52650 L. 721

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5265	721.3984	4066	4149	4231	4314	4396	4479	4561	4644	4726		84
66	4809	4891	4973	5056	5138	5221	5303	5386	5468	5551		1 8
67	5633	5716	5798	5881	5963	6045	6128	6210	6293	6375		2 17
68	6458	6540	6623	6705	6787	6870	6952	7035	7117	7200		3 25
69	7282	7364	7447	7529	7612	7694	7777	7859	7941	8024		4 34
5270	8106	8189	8271	8353	8436	8518	8601	8683	8765	8848		5 42
71	8930	9013	9095	9177	9260	9342	9424	9507	9589	9672		6 50
72	9754	9836	9919	0001	0084	0166	0248	0331	0413	0495		7 59
73	722.0578	0660	0742	0825	0907	0990	1072	1154	1237	1319		8 67
74	1401	1484	1566	1648	1731	1813	1895	1978	2060	2142		9 76
5275	2225	2307	2389	2472	2554	2636	2719	2801	2883	2966		
76	3048	3130	3212	3295	3377	3459	3542	3624	3706	3789		
77	3871	3953	4036	4118	4200	4282	4365	4447	4529	4612		
78	4694	4776	4858	4941	5023	5105	5188	5270	5352	5434		
79	5517	5599	5681	5763	5846	5928	6010	6092	6175	6257		
5280	6339	6421	6504	6586	6668	6750	6833	6915	6997	7079		
81	7162	7244	7326	7408	7491	7573	7655	7737	7820	7902		
82	7984	8066	8148	8231	8313	8395	8477	8559	8642	8724		
83	8806	8888	8971	9053	9135	9217	9299	9382	9464	9546		
84	9628	9710	9792	9875	9957	0039	0121	0203	0286	0368		
5285	723.0450	0532	0614	0696	0779	0861	0943	1025	1107	1189		
86	1272	1354	1436	1518	1600	1682	1765	1847	1929	2011		
87	2093	2175	2257	2340	2422	2504	2586	2668	2750	2832		
88	2914	2997	3079	3161	3243	3325	3407	3489	3571	3654		
89	3736	3818	3900	3982	4064	4146	4228	4310	4393	4475		
5290	4557	4639	4721	4803	4885	4967	5049	5131	5213	5296		
91	5378	5460	5542	5624	5706	5788	5870	5952	6034	6116		
92	6198	6280	6362	6445	6527	6609	6691	6773	6855	6937		
93	7019	7101	7183	7265	7347	7429	7511	7593	7675	7757		
94	7839	7921	8003	8086	8167	8250	8332	8414	8496	8578		
5295	8660	8742	8824	8906	8988	9070	9152	9234	9316	9398	82	
96	9480	9562	9644	9726	9808	9890	9972	0054	0136	0218		
97	724.0300	0382	0464	0546	0628	0710	0792	0874	0956	1038		
98	1120	1202	1283	1365	1447	1529	1611	1693	1775	1857		
99	1939	2021	2103	2185	2267	2349	2431	2513	2595	2677		
5300	2759	2841	2923	3005	3086	3168	3250	3332	3414	3496		
01	3578	3660	3742	3824	3906	3988	4070	4151	4233	4315		
02	4397	4479	4561	4643	4725	4807	4889	4971	5052	5134		
03	5216	5298	5380	5462	5544	5626	5708	5790	5871	5953		
04	6035	6117	6199	6281	6363	6445	6526	6608	6690	6772		
5305	6854	6936	7018	7099	7181	7263	7345	7427	7509	7591		
06	7672	7754	7836	7918	8000	8082	8164	8245	8327	8409		
07	8491	8573	8655	8736	8818	8900	8982	9064	9146	9227		
08	9309	9391	9473	9555	9636	9718	9800	9882	9964	0045		
09	725.0127	0209	0291	0373	0454	0536	0618	0700	0782	0863		
5310	0945	1027	1109	1191	1272	1354	1436	1518	1599	1681		
11	1763	1845	1927	2008	2090	2172	2254	2335	2417	2499		
12	2581	2662	2744	2826	2908	2989	3071	3153	3235	3316		
13	3398	3480	3562	3643	3725	3807	3889	3970	4052	4134		
14	4216	4297	4379	4461	4542	4624	4706	4788	4869	4951		
5315	5033	5114	5196	5278	5360	5441	5523	5605	5686	5768		
16	5850	5931	6013	6095	6176	6258	6340	6422	6503	6585		
17	6667	6748	6830	6912	6993	7075	7157	7238	7320	7402		
18	7483	7565	7647	7728	7810	7892	7973	8055	8137	8218		
19	8300	8382	8463	8545	8626	8708	8790	8871	8953	9035		
5320	9116	9198	9280	9361	9443	9524	9606	9688	9769	9851		
21	9933	0014	0096	0177	0259	0341	0422	0504	0585	0667		
22	726.0749	0830	0912	0994	1075	1157	1238	1320	1401	1483		
23	1565	1646	1728	1809	1891	1973	2054	2136	2217	2299		
24	2380	2462	2544	2625	2707	2788	2870	2951	3033	3115		
5325	3196	3278	3359	3441	3522	3604	3685	3767	3849	3930		
26	4012	4093	4175	4256	4338	4419	4501	4582	4664	4745		
27	4827	4908	4990	5072	5153	5235	5316	5398	5479	5561		
28	5642	5724	5805	5887	5968	6050	6131	6213	6294	6376		
29	6457	6539	6620	6702	6783	6865	6946	7028	7109	7191		
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 53300 L. 726

Num	0	1	2	3	4	5	6	7	8	9	D
5330	726	7272	7354	7435	7517	7598	7679	7761	7842	7924	8005
31	8087	8168	8250	8331	8413	8494	8576	8657	8739	8820	
32	8901	8983	9064	9146	9227	9309	9390	9472	9553	9634	
33	9716	9797	9879	9960	0042	0123	0204	0286	0367	0449	
34	727	0530	0612	0693	0774	0856	0937	1019	1100	1181	1263
5335	1344	1426	1507	1588	1670	1751	1833	1914	1995	2077	
36	2158	2240	2321	2402	2484	2565	2647	2728	2809	2891	
37	2972	3053	3135	3216	3298	3379	3460	3542	3623	3704	
38	3786	3867	3948	4030	4111	4192	4274	4355	4437	4518	
39	4599	4681	4762	4843	4925	5006	5087	5169	5250	5331	
5340	5413	5494	5575	5657	5738	5819	5901	5982	6063	6144	
41	6226	6307	6388	6470	6551	6632	6714	6795	6876	6958	
42	7039	7120	7201	7283	7364	7445	7527	7608	7689	7770	
43	7852	7933	8014	8096	8177	8258	8339	8421	8502	8583	
44	8664	8746	8827	8908	8990	9071	9152	9233	9315	9396	
5345	9477	9558	9640	9721	9802	9883	9965	0046	0127	0208	
46	728	0290	0371	0452	0533	0614	0696	0777	0858	0939	1021
47	1102	1183	1264	1346	1427	1508	1589	1670	1752	1833	
48	1914	1995	2076	2158	2239	2320	2401	2482	2564	2645	
49	2726	2807	2888	2970	3051	3132	3213	3294	3375	3457	
5350	3538	3619	3700	3781	3863	3944	4025	4106	4187	4268	
51	4350	4431	4512	4593	4674	4755	4836	4918	4999	5080	
52	5161	5242	5323	5404	5486	5567	5648	5729	5810	5891	
53	5972	6054	6135	6216	6297	6378	6459	6540	6621	6703	
54	6784	6865	6946	7027	7108	7189	7270	7351	7433	7514	
5355	7595	7676	7757	7838	7919	8000	8081	8162	8244	8325	
56	8406	8487	8568	8649	8730	8811	8892	8973	9054	9135	
57	9216	9298	9379	9460	9541	9622	9703	9784	9865	9946	
58	729	0027	0108	0189	0270	0351	0432	0513	0594	0675	0757
59	0838	0919	1000	1081	1162	1243	1324	1405	1486	1567	
5360	1648	1729	1810	1891	1972	2053	2134	2215	2296	2377	
61	2458	2539	2620	2701	2782	2863	2944	3025	3106	3187	81
62	3268	3349	3430	3511	3592	3673	3754	3835	3916	3997	
63	4078	4159	4240	4321	4402	4483	4564	4645	4726	4807	
64	4888	4969	5050	5131	5212	5292	5373	5454	5535	5616	
5365	5697	5778	5859	5940	6021	6102	6183	6264	6345	6426	
66	6507	6588	6669	6749	6830	6911	6992	7073	7154	7235	
67	7316	7397	7478	7559	7640	7721	7801	7882	7963	8044	
68	8125	8206	8287	8368	8449	8530	8610	8691	8772	8853	
69	8934	9015	9096	9177	9258	9338	9419	9500	9581	9662	
5370	9743	9824	9905	9985	0066	0147	0228	0309	0390	0471	
71	730	0552	0632	0713	0794	0875	0956	1037	1118	1199	1279
72	1360	1441	1522	1603	1683	1764	1845	1926	2007	2088	
73	2168	2249	2330	2411	2492	2573	2653	2734	2815	2896	
74	2977	3057	3138	3219	3300	3381	3461	3542	3623	3704	
5375	3785	3865	3946	4027	4108	4189	4269	4350	4431	4512	
76	4593	4673	4754	4835	4916	4997	5077	5158	5239	5320	
77	5400	5481	5562	5643	5723	5804	5885	5966	6046	6127	
78	6208	6289	6369	6450	6531	6612	6692	6773	6854	6935	
79	7015	7096	7177	7258	7338	7419	7500	7581	7661	7742	
5380	7823	7903	7984	8065	8146	8226	8307	8388	8468	8549	
81	8630	8711	8791	8872	8953	9033	9114	9195	9276	9356	
82	9437	9518	9598	9679	9760	9840	9921	0002	0082	0163	
83	731	0244	0324	0405	0486	0567	0647	0728	0809	0889	0970
84	1051	1131	1212	1292	1373	1454	1534	1615	1696	1776	
5385	1857	1938	2018	2099	2180	2260	2341	2422	2502	2583	
86	2663	2744	2825	2905	2986	3067	3147	3228	3309	3389	
87	3470	3550	3631	3712	3792	3873	3953	4034	4115	4195	
88	4276	4356	4437	4518	4598	4679	4759	4840	4921	5001	
89	5082	5162	5243	5324	5404	5485	5565	5646	5727	5807	
5390	5888	5968	6049	6129	6210	6291	6371	6452	6532	6613	
91	6693	6774	6854	6935	7016	7096	7177	7257	7338	7419	
92	7499	7579	7660	7740	7821	7902	7982	8063	8143	8224	
93	8304	8385	8465	8546	8626	8707	8787	8868	8948	9029	
94	9109	9190	9270	9351	9431	9512	9592	9673	9753	9834	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 53950 L. 731

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5355	731	9914	9995	0075	0156	0236	0317	0397	0478	0551	0639	82
96	732	0719	0800	0880	0961	1041	1122	1202	1283	1363	1444	1 8
97	1524	1605	1685	1766	1846	1927	2007	2087	2168	2248		2 16
98	2329	2409	2490	2570	2651	2731	2812	2892	2972	3053		3 25
99	3133	3214	3294	3375	3455	3535	3616	3696	3777	3857		4 33
5400	3938	4018	4098	4179	4259	4340	4420	4501	4581	4661		5 41
01	4742	4822	4903	4983	5063	5144	5224	5305	5385	5465		6 49
02	5546	5626	5707	5787	5867	5948	6028	6109	6189	6269		7 57
03	6350	6430	6510	6591	6671	6752	6832	6912	6993	7073		8 66
04	7153	7234	7314	7394	7475	7555	7636	7716	7796	7877		9 74
5405	7957	8037	8118	8198	8278	8359	8439	8519	8600	8680		
06	8760	8841	8921	9001	9082	9162	9242	9323	9403	9483		
07	9564	9644	9724	9805	9885	9965	0046	0126	0206	0287		
08	733	0367	0447	0527	0608	0688	0768	0849	0929	1009	1090	
09	1170	1250	1330	1411	1491	1571	1652	1732	1812	1892		
5410	1973	2053	2133	2213	2294	2374	2454	2535	2615	2695		
11	2775	2856	2936	3016	3096	3177	3257	3337	3417	3498		
12	3578	3658	3738	3819	3899	3979	4059	4140	4220	4300		
13	4380	4461	4541	4621	4701	4781	4862	4942	5022	5102		81
14	5183	5263	5343	5423	5503	5584	5664	5744	5824	5904		1 8
5415	5985	6065	6145	6225	6305	6386	6466	6546	6626	6706		2 16
16	6787	6867	6947	7027	7107	7187	7268	7348	7428	7508		3 24
17	7588	7669	7749	7829	7909	7989	8069	8150	8230	8310		4 32
18	8390	8470	8550	8630	8711	8791	8871	8951	9031	9111		5 41
19	9192	9272	9352	9432	9512	9592	9672	9752	9833	9913		6 49
5420	9993	0073	0153	0233	0313	0393	0474	0554	0634	0714		7 57
21	734	0794	0874	0954	1034	1115	1195	1275	1355	1435	1515	8 65
22	1595	1675	1755	1835	1916	1996	2076	2156	2236	2316		9 73
23	2396	2476	2556	2636	2716	2796	2877	2957	3037	3117		
24	3197	3277	3357	3437	3517	3597	3677	3757	3837	3917		
5425	3997	4077	4158	4238	4318	4398	4478	4558	4638	4718		
26	4798	4878	4958	5038	5118	5198	5278	5358	5438	5518		
27	5598	5678	5758	5838	5918	5998	6078	6158	6238	6318		80
28	6398	6478	6558	6638	6718	6798	6878	6958	7038	7118		
29	7198	7278	7358	7438	7518	7598	7678	7758	7838	7918		
5430	7998	8078	8158	8238	8318	8398	8478	8558	8638	8718		
31	8798	8878	8958	9038	9118	9198	9278	9358	9438	9518		
32	9598	9678	9758	9837	9917	9997	0077	0157	0237	0317		80
33	735	0397	0477	0557	0637	0717	0797	0877	0957	1036	1116	1 8
34	1196	1276	1356	1436	1516	1596	1676	1756	1836	1916		2 16
5435	1995	2075	2155	2235	2315	2395	2475	2555	2635	2715		3 24
36	2794	2874	2954	3034	3114	3194	3274	3354	3434	3513		4 32
37	3593	3673	3753	3833	3913	3993	4073	4152	4232	4312		5 40
38	4392	4472	4552	4632	4711	4791	4871	4951	5031	5111		6 48
39	5191	5270	5350	5430	5510	5590	5670	5749	5829	5909		7 56
5440	5989	6069	6149	6228	6308	6388	6468	6548	6628	6707		8 64
41	6787	6867	6947	7027	7107	7186	7266	7346	7426	7506		9 72
42	7585	7665	7745	7825	7905	7984	8064	8144	8224	8304		
43	8383	8463	8543	8623	8702	8782	8862	8942	9022	9101		
44	9181	9261	9341	9420	9500	9580	9660	9740	9819	9899		
5445	9979	0059	0138	0218	0298	0378	0457	0537	0617	0697		
46	736	0776	0856	0936	1016	1095	1175	1255	1335	1414	1494	
47	1574	1653	1733	1813	1893	1972	2052	2132	2212	2291		
48	2371	2451	2530	2610	2690	2770	2849	2929	3009	3088		
49	3168	3248	3327	3407	3487	3567	3646	3726	3806	3885		
5450	3965	4045	4124	4204	4284	4363	4443	4523	4602	4682		79
51	4762	4841	4921	5001	5080	5160	5240	5319	5399	5479		1 8
52	5558	5638	5718	5797	5877	5957	6036	6116	6196	6275		2 16
53	6355	6435	6514	6594	6674	6753	6833	6912	6992	7072		3 24
54	7151	7231	7311	7390	7470	7549	7629	7709	7788	7868		4 32
5455	7948	8027	8107	8186	8266	8346	8425	8505	8584	8664		5 40
56	8744	8823	8903	8982	9062	9142	9221	9301	9380	9460		6 47
57	9540	9619	9699	9778	9858	9937	0017	0097	0176	0256		7 55
58	737	0335	0415	0494	0574	0654	0733	0813	0892	0972	1051	8 63
59	1131	1210	1290	1370	1449	1529	1608	1688	1767	1847		9 71
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 54600 L. 737

Num	0	1	2	3	4	5	6	7	8	9	D
5460	737	1926	2006	2086	2165	2245	2324	2404	2483	2563	2642
61	2722	2801	2881	2960	3040	3119	3199	3278	3358	3437	
62	3517	3596	3676	3755	3835	3914	3994	4074	4153	4233	
63	4312	4392	4471	4550	4630	4709	4789	4868	4948	5027	
64	5107	5186	5266	5345	5425	5504	5584	5663	5743	5822	
5465	5902	5981	6061	6140	6220	6299	6378	6458	6537	6617	
66	6696	6776	6855	6935	7014	7094	7173	7252	7332	7411	
67	7491	7570	7650	7729	7808	7888	7967	8047	8126	8206	
68	8285	8364	8444	8523	8603	8682	8762	8841	8920	9000	
69	9079	9159	9238	9317	9397	9476	9556	9635	9714	9794	
5470	9873	9953	0032	0111	0191	0270	0350	0429	0508	0588	
71	738	0667	0747	0826	0905	0985	1064	1143	1223	1302	
72	1461	1540	1620	1699	1778	1858	1937	2016	2096	2175	
73	2254	2334	2413	2493	2572	2651	2731	2810	2889	2969	
74	3048	3127	3207	3286	3365	3445	3524	3603	3683	3762	
5475	3841	3921	4000	4079	4159	4238	4317	4396	4476	4555	
76	4634	4714	4793	4872	4952	5031	5110	5190	5269	5348	
77	5427	5507	5586	5665	5745	5824	5903	5982	6062	6141	
78	6220	6300	6379	6458	6537	6617	6696	6775	6854	6934	
79	7013	7092	7172	7251	7330	7409	7489	7568	7647	7726	
5480	7806	7885	7964	8043	8123	8202	8281	8360	8440	8519	
81	8598	8677	8756	8836	8915	8994	9073	9153	9232	9311	
82	9390	9470	9549	9628	9707	9786	9866	9945	0024	0103	
83	739	0182	0262	0341	0420	0499	0578	0658	0737	0816	
84	0974	1054	1133	1212	1291	1370	1450	1529	1608	1687	
5485	1766	1845	1925	2004	2083	2162	2241	2321	2400	2479	
86	2558	2637	2716	2796	2875	2954	3033	3112	3191	3270	
87	3350	3429	3508	3587	3666	3745	3824	3904	3983	4062	
88	4141	4220	4299	4378	4458	4537	4616	4695	4774	4853	
89	4932	5011	5091	5170	5249	5328	5407	5486	5565	5644	
5490	5723	5803	5882	5961	6040	6119	6198	6277	6356	6435	
91	6514	6594	6673	6752	6831	6910	6989	7068	7147	7226	
92	7305	7384	7463	7543	7622	7701	7780	7859	7938	8017	
93	8096	8175	8254	8333	8412	8491	8570	8649	8728	8808	
94	8887	8966	9045	9124	9203	9282	9361	9440	9519	9598	
5495	9677	9756	9835	9914	9993	0072	0151	0230	0309	0388	
96	740	0467	0546	0625	0704	0783	0862	0941	1020	1099	
97	1257	1336	1415	1494	1573	1652	1731	1810	1889	1968	
98	2047	2126	2205	2284	2363	2442	2521	2600	2679	2758	
99	2837	2916	2995	3074	3153	3232	3311	3390	3469	3548	
5500	3627	3706	3785	3864	3943	4022	4101	4180	4259	4338	
01	4416	4495	4574	4653	4732	4811	4890	4969	5048	5127	
02	5206	5285	5364	5443	5522	5601	5679	5758	5837	5916	
03	5995	6074	6153	6232	6311	6390	6469	6548	6626	6705	
04	6784	6863	6942	7021	7100	7179	7258	7337	7415	7494	
5505	7573	7652	7731	7810	7889	7968	8047	8125	8204	8283	
06	8362	8441	8520	8599	8678	8756	8835	8914	8993	9072	
07	9151	9230	9308	9387	9466	9545	9624	9703	9782	9860	
08	9939	0018	0097	0176	0255	0334	0412	0491	0570	0649	
09	741	0728	0807	0885	0964	1043	1122	1201	1280	1358	
5510	1516	1595	1674	1752	1831	1910	1989	2068	2146	2225	
11	2304	2383	2462	2541	2619	2698	2777	2856	2935	3013	
12	3092	3171	3250	3328	3407	3486	3565	3644	3722	3801	
13	3880	3959	4037	4116	4195	4274	4353	4431	4510	4589	
14	4668	4746	4825	4904	4983	5061	5140	5219	5298	5376	
5515	5455	5534	5613	5691	5770	5849	5928	6006	6085	6164	
16	6243	6321	6400	6479	6557	6636	6715	6794	6872	6951	
17	7030	7109	7187	7266	7345	7423	7502	7581	7660	7738	
18	7817	7896	7974	8053	8132	8210	8289	8368	8447	8525	
19	8604	8683	8761	8840	8919	8997	9076	9155	9233	9312	
5520	9391	9469	9548	9627	9705	9784	9863	9941	0020	0099	
21	742	0177	0256	0335	0413	0492	0571	0649	0728	0807	
22	0964	1043	1121	1200	1279	1357	1436	1515	1593	1672	
23	1750	1829	1908	1986	2065	2144	2222	2301	2379	2458	
24	2537	2615	2694	2773	2851	2930	3008	3087	3166	3244	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 55250 L. 742

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5525	742	3323	3401	3480	3559	3637	3716	3794	3873	3952	4030	80
26	4109	4187	4266	4345	4423	4502	4580	4659	4737	4816		1 8
27	4895	4973	5052	5130	5209	5288	5366	5445	5523	5602		2 16
28	5680	5759	5837	5916	5995	6073	6152	6230	6309	6387		3 24
29	6466	6544	6623	6702	6780	6859	6937	7016	7094	7173		4 32
5530	7251	7330	7408	7487	7565	7644	7722	7801	7880	7958		5 40
31	8037	8115	8194	8272	8351	8429	8508	8586	8665	8743		6 48
32	8822	8900	8979	9057	9136	9214	9293	9371	9450	9528		7 56
33	9607	9685	9764	9842	9921	9999	0078	0156	0235	0313		8 64
34	743	0392	0470	0549	0627	0705	0784	0862	0941	1019		9 72
5535	1176	1255	1333	1412	1490	1569	1647	1725	1804	1882		
36	1961	2039	2118	2196	2275	2353	2431	2510	2588	2667		
37	2745	2824	2902	2981	3059	3137	3216	3294	3373	3451		
38	3530	3608	3686	3765	3843	3922	4000	4078	4157	4235		
39	4314	4392	4470	4549	4627	4706	4784	4862	4941	5019		
5540	5098	5176	5254	5333	5411	5490	5568	5646	5725	5803		
41	5882	5960	6038	6117	6195	6273	6352	6430	6508	6587		
42	6665	6744	6822	6900	6979	7057	7135	7214	7292	7370		
43	7449	7527	7605	7684	7762	7841	7919	7997	8076	8154		79
44	8232	8311	8389	8467	8546	8624	8702	8781	8859	8937		1 8
5545	9016	9094	9172	9250	9329	9407	9485	9564	9642	9720		2 16
46	9799	9877	9955	0034	0112	0190	0268	0347	0425	0503		3 24
47	744	0582	0660	0738	0817	0895	0973	1051	1130	1208		4 32
48	1365	1443	1521	1599	1678	1756	1834	1912	1991	2069		5 40
49	2147	2226	2304	2382	2460	2539	2617	2695	2773	2852		6 47
5550	2930	3008	3086	3165	3243	3321	3399	3478	3556	3634		7 55
51	3712	3791	3869	3947	4025	4103	4182	4260	4338	4416		8 63
52	4495	4573	4651	4729	4807	4886	4964	5042	5120	5199		9 71
53	5277	5355	5433	5511	5590	5668	5746	5824	5902	5981		
54	6059	6137	6215	6293	6372	6450	6528	6606	6684	6762		
5555	6841	6919	6997	7075	7153	7232	7310	7388	7466	7544		
56	7622	7701	7779	7857	7935	8013	8091	8170	8248	8326		
57	8404	8482	8560	8638	8717	8795	8873	8951	9029	9107		
58	9185	9264	9342	9420	9498	9576	9654	9732	9810	9889		
59	9967	0045	0123	0201	0279	0357	0435	0514	0592	0670		
5560	745	0748	0826	0904	0982	1060	1138	1217	1295	1373		
61	1529	1607	1685	1763	1841	1919	1998	2076	2154	2232		78
62	2310	2388	2466	2544	2622	2700	2778	2856	2934	3013		1 8
63	3091	3169	3247	3325	3403	3481	3559	3637	3715	3793		2 16
64	3871	3949	4027	4105	4183	4261	4340	4418	4496	4574		3 23
5565	4652	4730	4808	4886	4964	5042	5120	5198	5276	5354		4 31
66	5432	5510	5588	5666	5744	5822	5900	5978	6056	6134		5 39
67	6212	6290	6368	6446	6524	6602	6680	6758	6836	6914		6 47
68	6992	7070	7148	7226	7304	7382	7460	7538	7616	7694		7 55
69	7772	7850	7928	8006	8084	8162	8240	8318	8396	8474		8 62
5570	8552	8630	8708	8786	8864	8942	9020	9098	9176	9254		9 70
71	9332	9410	9487	9565	9643	9721	9799	9877	9955	0033		
72	746	0111	0189	0267	0345	0423	0501	0579	0657	0735		
73	0890	0968	1046	1124	1202	1280	1358	1436	1514	1592		
74	1670	1748	1825	1903	1981	2059	2137	2215	2293	2371		
5575	2449	2527	2605	2682	2760	2838	2916	2994	3072	3150		
76	3228	3306	3383	3461	3539	3617	3695	3773	3851	3929		
77	4006	4084	4162	4240	4318	4396	4474	4552	4629	4707		
78	4785	4863	4941	5019	5097	5174	5252	5330	5408	5486		
79	5564	5641	5719	5797	5875	5953	6031	6108	6186	6264		
5580	6342	6420	6498	6575	6653	6731	6809	6887	6965	7042		77
81	7120	7198	7276	7354	7431	7509	7587	7665	7743	7821		1 8
82	7898	7976	8054	8132	8210	8287	8365	8443	8521	8598		2 15
83	8676	8754	8832	8910	8987	9065	9143	9221	9299	9376		3 23
84	9454	9532	9610	9687	9765	9843	9921	9998	0076	0154		4 31
5585	747	0232	0310	0387	0465	0543	0621	0698	0776	0854		5 39
86	1009	1087	1165	1243	1320	1398	1476	1554	1631	1709		6 46
87	1787	1864	1942	2020	2098	2175	2253	2331	2409	2486		7 54
88	2564	2642	2719	2797	2875	2953	3030	3108	3186	3263		8 62
89	3341	3419	3497	3574	3652	3730	3807	3885	3963	4040		9 69
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 55900 L. 747

Num	0	1	2	3	4	5	6	7	8	9	D
5590	747	4118	4196	4273	4351	4429	4507	4584	4662	4740	4817
91		4895	4973	5050	5128	5206	5283	5361	5439	5516	5594
92		5672	5749	5827	5905	5982	6060	6138	6215	6293	6371
93		6448	6526	6603	6681	6759	6836	6914	6992	7069	7147
94		7225	7302	7380	7458	7535	7613	7690	7768	7846	7923
5595		8001	8079	8156	8234	8311	8389	8467	8544	8622	8699
96		8777	8855	8932	9010	9087	9165	9243	9320	9398	9475
97		9553	9631	9708	9786	9863	9941	0019	0096	0174	0251
98	748	0329	0407	0484	0562	0639	0717	0794	0872	0950	1027
99		1105	1182	1260	1337	1415	1492	1570	1648	1725	1803
5600		1880	1958	2035	2113	2190	2268	2346	2423	2501	2578
01		2656	2733	2811	2888	2966	3043	3121	3198	3276	3354
02		3431	3509	3586	3664	3741	3819	3896	3974	4051	4129
03		4206	4284	4361	4439	4516	4594	4671	4749	4826	4904
04		4981	5059	5136	5214	5291	5369	5446	5524	5601	5679
5605		5756	5834	5911	5989	6066	6144	6221	6299	6376	6453
06		6531	6608	6686	6763	6841	6918	6996	7073	7151	7228
07		7306	7383	7460	7538	7615	7693	7770	7848	7925	8003
08		8080	8157	8235	8312	8390	8467	8545	8622	8700	8777
09		8854	8932	9009	9087	9164	9242	9319	9396	9474	9551
5610		9629	9706	9783	9861	9938	0016	0093	0170	0248	0325
11	749	0403	0480	0557	0635	0712	0790	0867	0944	1022	1099
12		1177	1254	1331	1409	1486	1564	1641	1718	1796	1873
13		1950	2028	2105	2183	2260	2337	2415	2492	2569	2647
14		2724	2801	2879	2956	3034	3111	3188	3266	3343	3420
5615		3498	3575	3652	3730	3807	3884	3962	4039	4116	4194
16		4271	4348	4426	4503	4580	4658	4735	4812	4890	4967
17		5044	5122	5199	5276	5353	5431	5508	5585	5663	5740
18		5817	5895	5972	6049	6127	6204	6281	6358	6436	6513
19		6590	6668	6745	6822	6899	6977	7054	7131	7209	7286
5620		7363	7440	7518	7595	7672	7750	7827	7904	7981	8059
21		8136	8213	8290	8368	8445	8522	8599	8677	8754	8831
22		8908	8986	9063	9140	9217	9295	9372	9449	9526	9604
23		9681	9758	9835	9913	9990	0067	0144	0221	0299	0376
24	750	0453	0530	0608	0685	0762	0839	0916	0994	1071	1148
5625		1225	1302	1380	1457	1534	1611	1688	1766	1843	1920
26		1997	2074	2152	2229	2306	2383	2460	2538	2615	2692
27		2769	2846	2924	3001	3078	3155	3232	3309	3387	3464
28		3541	3618	3695	3772	3850	3927	4004	4081	4158	4235
29		4312	4390	4467	4544	4621	4698	4775	4853	4930	5007
5630		5084	5161	5238	5315	5392	5470	5547	5624	5701	5778
31		5855	5932	6010	6087	6164	6241	6318	6395	6472	6549
32		6626	6704	6781	6858	6935	7012	7089	7166	7243	7320
33		7398	7475	7552	7629	7706	7783	7860	7937	8014	8091
34		8168	8246	8323	8400	8477	8554	8631	8708	8785	8862
5635		8939	9016	9093	9170	9247	9325	9402	9479	9556	9633
36		9710	9787	9864	9941	0018	0095	0172	0249	0326	0403
37	751	0480	0557	0634	0711	0789	0866	0943	1020	1097	1174
38		1251	1328	1405	1482	1559	1636	1713	1790	1867	1944
39		2021	2098	2175	2252	2329	2406	2483	2560	2637	2714
5640		2791	2868	2945	3022	3099	3176	3253	3330	3407	3484
41		3561	3638	3715	3792	3869	3946	4023	4100	4177	4254
42		4331	4408	4485	4562	4639	4716	4793	4870	4947	5024
43		5101	5177	5254	5331	5408	5485	5562	5639	5716	5793
44		5870	5947	6024	6101	6178	6255	6332	6409	6486	6563
5645		6639	6716	6793	6870	6947	7024	7101	7178	7255	7332
46		7409	7486	7563	7639	7716	7793	7870	7947	8024	8101
47		8178	8255	8332	8409	8485	8562	8639	8716	8793	8870
48		8947	9024	9101	9178	9254	9331	9408	9485	9562	9639
49		9716	9793	9870	9946	0023	0100	0177	0254	0331	0408
5650	752	0484	0561	0638	0715	0792	0869	0946	1023	1099	1176
51		1253	1330	1407	1484	1560	1637	1714	1791	1868	1945
52		2022	2098	2175	2252	2329	2406	2483	2559	2636	2713
53		2790	2867	2944	3020	3097	3174	3251	3328	3404	3481
54		3558	3635	3712	3788	3865	3942	4019	4096	4172	4249
Num	0	1	2	3	4	5	6	7	8	9	D

N. 56550 L. 752

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5655	752	4326	4403	4480	4556	4633	4710	4787	4864	4940	5017	78
56		5094	5171	5248	5324	5401	5478	5555	5631	5708	5785	1 8
57		5862	5939	6015	6092	6169	6246	6322	6399	6476	6553	2 16
58		6629	6706	6783	6860	6936	7013	7090	7167	7243	7320	3 23
59		7397	7474	7550	7627	7704	7781	7857	7934	8011	8088	4 31
5660		8164	8241	8318	8394	8471	8548	8625	8701	8778	8855	5 39
61		8932	9008	9085	9162	9238	9315	9392	9469	9545	9622	6 47
62		9699	9775	9852	9929	0005	0082	0159	0236	0312	0389	7 55
63	753	0466	0542	0619	0696	0772	0849	0926	1002	1079	1156	8 62
64		1232	1309	1386	1462	1539	1616	1692	1769	1846	1922	9 70
5665		1999	2076	2152	2229	2306	2382	2459	2536	2612	2689	
66		2766	2842	2919	2996	3072	3149	3226	3302	3379	3455	
67		3532	3609	3685	3762	3839	3915	3992	4069	4145	4222	
68		4298	4375	4452	4528	4605	4682	4758	4835	4911	4988	
69		5065	5141	5218	5294	5371	5448	5524	5601	5677	5754	
5670		5831	5907	5984	6060	6137	6214	6290	6367	6443	6520	
71		6596	6673	6750	6826	6903	6979	7056	7133	7209	7286	
72		7362	7439	7515	7592	7668	7745	7822	7898	7975	8051	
73		8128	8204	8281	8357	8434	8511	8587	8664	8740	8817	
74		8893	8970	9046	9123	9199	9276	9353	9429	9506	9582	77
5675		9659	9735	9812	9888	9965	0041	0118	0194	0271	0347	1 8
76	754	0424	0500	0577	0653	0730	0806	0883	0959	1036	1112	2 15
77		1189	1265	1342	1418	1495	1571	1648	1724	1801	1877	3 23
78		1954	2030	2107	2183	2260	2336	2413	2489	2566	2642	4 31
79		2719	2795	2872	2948	3025	3101	3178	3254	3330	3407	5 39
5680		3483	3560	3636	3713	3789	3866	3942	4019	4095	4171	6 46
81		4248	4324	4401	4477	4554	4630	4707	4783	4859	4936	7 54
82		5012	5089	5165	5242	5318	5394	5471	5547	5624	5700	8 62
83		5777	5853	5929	6006	6082	6159	6235	6311	6388	6464	9 69
84		6541	6617	6694	6770	6846	6923	6999	7076	7152	7228	
5685		7305	7381	7457	7534	7610	7687	7763	7839	7916	7992	
86		8069	8145	8221	8298	8374	8450	8527	8603	8680	8756	
87		8832	8909	8985	9061	9138	9214	9290	9367	9443	9520	
88		9596	9672	9749	9825	9901	9978	0054	0130	0207	0283	
89	755	0359	0436	0512	0588	0665	0741	0817	0894	0970	1046	
5690		1123	1199	1275	1352	1428	1504	1581	1657	1733	1810	
91		1886	1962	2038	2115	2191	2267	2344	2420	2496	2573	
92		2649	2725	2802	2878	2954	3030	3107	3183	3259	3336	76
93		3412	3488	3564	3641	3717	3793	3870	3946	4022	4098	1 8
94		4175	4251	4327	4403	4480	4556	4632	4709	4785	4861	2 15
5695		4937	5014	5090	5166	5242	5319	5395	5471	5547	5624	3 23
96		5700	5776	5852	5929	6005	6081	6157	6233	6310	6386	4 30
97		6462	6538	6615	6691	6767	6843	6920	6996	7072	7148	5 38
98		7224	7301	7377	7453	7529	7606	7682	7758	7834	7910	6 46
99		7987	8063	8139	8215	8291	8368	8444	8520	8596	8672	7 53
5700		8749	8825	8901	8977	9053	9130	9206	9282	9358	9434	8 61
01		9510	9587	9663	9739	9815	9891	9967	0044	0120	0196	9 68
02	756	0272	0348	0424	0501	0577	0653	0729	0805	0881	0958	
03		1034	1110	1186	1262	1338	1414	1491	1567	1643	1719	
04		1795	1871	1947	2024	2100	2176	2252	2328	2404	2480	
5705		2556	2633	2709	2785	2861	2937	3013	3089	3165	3242	
06		3318	3394	3470	3546	3622	3698	3774	3850	3927	4003	
07		4079	4155	4231	4307	4383	4459	4535	4611	4687	4764	
08		4840	4916	4992	5068	5144	5220	5296	5372	5448	5524	
09		5600	5677	5753	5829	5905	5981	6057	6133	6209	6285	
5710		6361	6437	6513	6589	6665	6741	6817	6893	6970	7046	75
11		7122	7198	7274	7350	7426	7502	7578	7654	7730	7806	1 8
12		7882	7958	8034	8110	8186	8262	8338	8414	8490	8566	2 15
13		8642	8718	8794	8870	8946	9022	9098	9174	9250	9326	3 23
14		9402	9478	9554	9630	9706	9782	9858	9934	0010	0086	4 30
5715	757	0162	0238	0314	0390	0466	0542	0618	0694	0770	0846	5 38
16		0922	0998	1074	1150	1226	1302	1378	1454	1530	1606	6 45
17		1682	1758	1834	1910	1986	2062	2138	2214	2290	2366	7 53
18		2442	2517	2593	2669	2745	2821	2897	2973	3049	3125	8 60
19		3201	3277	3353	3429	3505	3581	3657	3733	3808	3884	9 68
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 57200 L. 757

Num	0	1	2	3	4	5	6	7	8	9	D
5720	757	3960	4036	4112	4188	4264	4340	4416	4492	4568	4644
21	4719	4795	4871	4947	5023	5099	5175	5251	5327	5403	
22	5479	5554	5630	5706	5782	5858	5934	6010	6086	6162	
23	6237	6313	6389	6465	6541	6617	6693	6769	6845	6920	
24	6996	7072	7148	7224	7300	7376	7451	7527	7603	7679	
5725	7755	7831	7907	7982	8058	8134	8210	8286	8362	8438	
26	8513	8589	8665	8741	8817	8893	8968	9044	9120	9196	
27	9272	9348	9423	9499	9575	9651	9727	9803	9878	9954	
28	758.0030	0106	0182	0258	0333	0409	0485	0561	0637	0712	
29	0788	0864	0940	1016	1091	1167	1243	1319	1395	1470	
5730	1546	1622	1698	1774	1849	1925	2001	2077	2153	2228	
31	2304	2380	2456	2531	2607	2683	2759	2835	2910	2986	
32	3062	3138	3213	3289	3365	3441	3516	3592	3668	3744	
33	3819	3895	3971	4047	4122	4198	4274	4350	4425	4501	
34	4577	4653	4728	4804	4880	4956	5031	5107	5183	5258	
5735	5334	5410	5486	5561	5637	5713	5789	5864	5940	6016	
36	6091	6167	6243	6319	6394	6470	6546	6621	6697	6773	
37	6848	6924	7000	7076	7151	7227	7303	7378	7454	7530	
38	7605	7681	7757	7832	7908	7984	8060	8135	8211	8287	
39	8362	8438	8514	8589	8665	8741	8816	8892	8968	9043	
5740	9119	9195	9270	9346	9422	9497	9573	9649	9724	9800	
41	9875	9951	0027	0102	0178	0254	0329	0405	0481	0556	
42	759.0632	0708	0783	0859	0934	1010	1086	1161	1237	1313	
43	1388	1464	1539	1615	1691	1766	1842	1917	1993	2069	
44	2144	2220	2296	2371	2447	2522	2598	2674	2749	2825	
5745	2900	2976	3052	3127	3203	3278	3354	3429	3505	3581	
46	3656	3732	3807	3883	3959	4034	4110	4185	4261	4336	
47	4412	4488	4563	4639	4714	4790	4865	4941	5016	5092	
48	5168	5243	5319	5394	5470	5545	5621	5696	5772	5848	
49	5923	5999	6074	6150	6225	6301	6376	6452	6527	6603	
5750	6678	6754	6830	6905	6981	7056	7132	7207	7283	7358	
51	7434	7509	7585	7660	7736	7811	7887	7962	8038	8113	
52	8189	8264	8340	8415	8491	8566	8642	8717	8793	8868	
53	8944	9019	9095	9170	9246	9321	9397	9472	9548	9623	
54	9699	9774	9850	9925	0000	0076	0151	0227	0302	0378	
5755	760.0453	0529	0604	0680	0755	0831	0906	0981	1057	1132	
56	1208	1283	1359	1434	1510	1585	1661	1736	1811	1887	
57	1962	2038	2113	2189	2264	2339	2415	2490	2566	2641	
58	2717	2792	2867	2943	3018	3094	3169	3245	3320	3395	
59	3471	3546	3622	3697	3772	3848	3923	3999	4074	4149	
5760	4225	4300	4376	4451	4526	4602	4677	4753	4828	4903	
61	4979	5054	5130	5205	5280	5356	5431	5506	5582	5657	
62	5733	5808	5883	5959	6034	6109	6185	6260	6336	6410	
63	6486	6562	6637	6712	6788	6863	6938	7014	7089	7164	
64	7240	7315	7390	7466	7541	7616	7692	7767	7842	7918	
5765	7993	8068	8144	8219	8294	8370	8445	8520	8596	8671	
66	8746	8822	8897	8972	9048	9123	9198	9274	9349	9424	
67	9500	9575	9650	9725	9801	9876	9951	0027	0102	0177	
68	761.0253	0328	0403	0478	0554	0629	0704	0780	0855	0930	
69	1005	1081	1156	1231	1307	1382	1457	1532	1608	1683	
5770	1758	1833	1909	1984	2059	2134	2210	2285	2360	2435	
71	2511	2586	2661	2737	2812	2887	2962	3037	3113	3188	
72	3263	3338	3414	3489	3564	3639	3715	3790	3865	3940	
73	4016	4091	4166	4241	4316	4392	4467	4542	4617	4693	
74	4768	4843	4918	4993	5069	5144	5219	5294	5369	5445	
5775	5520	5595	5670	5745	5821	5896	5971	6046	6121	6197	
76	6272	6347	6422	6497	6573	6648	6723	6798	6873	6948	
77	7024	7099	7174	7249	7324	7400	7475	7550	7625	7700	
78	7775	7851	7926	8001	8076	8151	8226	8301	8377	8452	
79	8527	8602	8677	8752	8828	8903	8978	9053	9128	9203	
5780	9278	9354	9429	9504	9579	9654	9729	9804	9879	9955	
81	762.0030	0105	0180	0255	0330	0405	0480	0556	0631	0706	
82	0781	0856	0931	1006	1081	1156	1232	1307	1382	1457	
83	1532	1607	1682	1757	1832	1907	1982	2058	2133	2208	
84	2283	2358	2433	2508	2583	2658	2733	2808	2883	2959	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 57850 L. 762

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5785	762.3034	3109	3184	3259	3334	3409	3484	3559	3634	3709		
86	3784	3859	3934	4009	4085	4160	4235	4310	4385	4460		
87	4535	4610	4685	4760	4835	4910	4985	5060	5135	5210		
88	5285	5360	5435	5510	5585	5660	5735	5810	5885	5960		
89	6035	6111	6186	6261	6336	6411	6486	6561	6636	6711		
5790	6786	6861	6936	7011	7086	7161	7236	7311	7386	7461	75	
91	7536	7611	7686	7761	7836	7911	7986	8061	8136	8211		
92	8286	8361	8435	8510	8585	8660	8735	8810	8885	8960		
93	9035	9110	9185	9260	9335	9410	9485	9560	9635	9710		
94	9785	9860	9935	0010	0085	0160	0235	0310	0385	0459		
5795	763.0534	0609	0684	0759	0834	0909	0984	1059	1134	1209		
96	1284	1359	1434	1509	1583	1658	1733	1808	1883	1958		
97	2033	2108	2183	2258	2333	2408	2482	2557	2632	2707		
98	2782	2857	2932	3007	3082	3157	3232	3306	3381	3456		
99	3531	3606	3681	3756	3831	3906	3980	4055	4130	4205		
5800	4280	4355	4430	4505	4579	4654	4729	4804	4879	4954		
01	5029	5104	5178	5253	5328	5403	5478	5553	5628	5702		
02	5777	5852	5927	6002	6077	6151	6226	6301	6376	6451		
03	6526	6601	6675	6750	6825	6900	6975	7050	7124	7199		
04	7274	7349	7424	7499	7573	7648	7723	7798	7873	7947		
5805	8022	8097	8172	8247	8321	8396	8471	8546	8621	8696		
06	8770	8845	8920	8995	9070	9144	9219	9294	9369	9443		
07	9518	9593	9668	9743	9817	9892	9967	0042	0117	0191		
08	764.0266	0341	0416	0490	0565	0640	0715	0789	0864	0939		
09	1014	1089	1163	1238	1313	1388	1462	1537	1612	1687		
5810	1761	1836	1911	1986	2060	2135	2210	2285	2359	2434		
11	2509	2583	2658	2733	2808	2882	2957	3032	3107	3181		
12	3256	3331	3406	3480	3555	3630	3704	3779	3854	3929		
13	4003	4078	4153	4227	4302	4377	4451	4526	4601	4676		
14	4750	4825	4900	4974	5049	5124	5198	5273	5348	5423		
5815	5497	5572	5647	5721	5796	5871	5945	6020	6095	6169		
16	6244	6319	6393	6468	6543	6617	6692	6767	6841	6916		
17	6991	7065	7140	7215	7289	7364	7439	7513	7588	7663		
18	7737	7812	7886	7961	8036	8110	8185	8260	8334	8409		
19	8484	8558	8633	8707	8782	8857	8931	9006	9081	9155		
5820	9230	9304	9379	9454	9528	9603	9678	9752	9827	9901		
21	9976	0051	0125	0200	0274	0349	0424	0498	0573	0647		
22	765.0722	0797	0871	0946	1020	1095	1170	1244	1319	1393		
23	1468	1542	1617	1692	1766	1841	1915	1990	2065	2139		
24	2214	2288	2363	2437	2512	2586	2661	2736	2810	2885		
5825	2959	3034	3108	3183	3258	3332	3407	3481	3556	3630		
26	3705	3779	3854	3928	4003	4078	4152	4227	4301	4376		
27	4450	4525	4599	4674	4748	4823	4897	4972	5046	5121		
28	5195	5270	5344	5419	5493	5568	5643	5717	5792	5866		
29	5941	6015	6090	6164	6239	6313	6388	6462	6537	6611		
5830	6686	6760	6835	6909	6984	7058	7132	7207	7281	7356		
31	7430	7505	7579	7654	7728	7803	7877	7952	8026	8101		
32	8175	8250	8324	8399	8473	8547	8622	8696	8771	8845		
33	8920	8994	9069	9143	9218	9292	9366	9441	9515	9590		
34	9664	9739	9813	9888	9962	0036	0111	0185	0260	0334		
5835	766.0409	0483	0557	0632	0706	0781	0855	0930	1004	1078		
36	1153	1227	1302	1376	1450	1525	1599	1674	1748	1823		
37	1897	1971	2046	2120	2195	2269	2343	2418	2492	2567		
38	2641	2715	2790	2864	2938	3013	3087	3162	3236	3310		
39	3385	3459	3534	3608	3682	3757	3831	3905	3980	4054		
5840	4128	4203	4277	4352	4426	4500	4575	4649	4723	4798		
41	4872	4946	5021	5095	5169	5244	5318	5393	5467	5541		
42	5616	5690	5764	5839	5913	5987	6062	6136	6210	6285		
43	6359	6433	6508	6582	6656	6730	6805	6879	6953	7028		
44	7102	7176	7251	7325	7399	7474	7548	7622	7697	7771		
5845	7845	7919	7994	8068	8142	8217	8291	8365	8440	8514		
46	8588	8662	8737	8811	8885	8960	9034	9108	9182	9257		
47	9331	9405	9479	9554	9628	9702	9777	9851	9925	9999		
48	767.0074	0148	0222	0296	0371	0445	0519	0593	0668	0742		
49	0816	0890	0965	1039	1113	1187	1262	1336	1410	1484		
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 58500 L. 767

Num	0	1	2	3	4	5	6	7	8	9	D
58501	1559	1633	1707	1781	1856	1930	2004	2078	2153	2227	
51	2301	2375	2449	2524	2598	2672	2746	2821	2895	2969	
52	3043	3117	3192	3266	3340	3414	3488	3563	3637	3711	
53	3785	3859	3934	4008	4082	4156	4230	4305	4379	4453	
54	4527	4601	4676	4750	4824	4898	4972	5046	5121	5195	
5855	5269	5343	5417	5492	5566	5640	5714	5788	5862	5937	
56	6011	6085	6159	6233	6307	6381	6455	6530	6604	6678	
57	6752	6826	6901	6975	7049	7123	7197	7271	7345	7420	
58	7494	7568	7642	7716	7790	7864	7938	8013	8087	8161	
59	8235	8309	8383	8457	8531	8605	8680	8754	8828	8902	
5860	8976	9050	9124	9198	9273	9347	9421	9495	9569	9643	
61	9717	9791	9865	9940	0014	0088	0162	0236	0310	0384	
62	768.0458	0532	0606	0680	0754	0829	0903	0977	1051	1125	
63	1199	1273	1347	1421	1495	1569	1643	1717	1791	1866	
64	1940	2014	2088	2162	2236	2310	2384	2458	2532	2606	
5865	2680	2754	2828	2902	2976	3050	3124	3198	3273	3347	
66	3421	3495	3569	3643	3717	3791	3865	3939	4013	4087	
67	4161	4235	4309	4383	4457	4531	4605	4679	4753	4827	
68	4901	4975	5049	5123	5197	5271	5345	5419	5493	5567	74
69	5641	5715	5789	5863	5937	6011	6085	6159	6233	6307	
5870	6381	6455	6529	6603	6677	6751	6825	6899	6973	7047	
71	7121	7195	7269	7343	7417	7491	7565	7639	7713	7787	
72	7860	7934	8008	8082	8156	8230	8304	8378	8452	8526	
73	8600	8674	8748	8822	8896	8970	9044	9118	9192	9265	
74	9339	9413	9487	9561	9635	9709	9783	9857	9931	0005	
5875	769.0079	0153	0227	0300	0374	0448	0522	0596	0670	0744	
76	0818	0892	0966	1040	1114	1187	1261	1335	1409	1483	
77	1557	1631	1705	1779	1852	1926	2000	2074	2148	2222	
78	2296	2370	2444	2517	2591	2665	2739	2813	2887	2961	
79	3035	3108	3182	3256	3330	3404	3478	3552	3626	3699	
5880	3773	3847	3921	3995	4069	4143	4216	4290	4364	4438	
81	4512	4586	4659	4733	4807	4881	4955	5029	5103	5176	
82	5250	5324	5398	5472	5546	5619	5693	5767	5841	5915	
83	5988	6062	6136	6210	6284	6358	6431	6505	6579	6653	
84	6727	6800	6874	6948	7022	7096	7169	7243	7317	7391	
5885	7465	7538	7612	7686	7760	7834	7907	7981	8055	8129	
86	8223	8296	8370	8444	8518	8591	8665	8739	8813	8887	
87	8940	9014	9088	9162	9235	9309	9383	9457	9530	9604	
88	9678	9752	9826	9899	9973	0047	0121	0194	0268	0342	
89	770.0416	0489	0563	0637	0711	0784	0858	0932	1005	1079	
5890	1153	1227	1300	1374	1448	1522	1595	1669	1743	1817	
91	1890	1964	2038	2111	2185	2259	2333	2406	2480	2554	
92	2627	2701	2775	2849	2922	2996	3070	3143	3217	3291	
93	3364	3438	3512	3585	3659	3733	3807	3880	3954	4028	
94	4101	4175	4249	4322	4396	4470	4543	4617	4691	4764	
5895	4838	4912	4985	5059	5133	5206	5280	5354	5427	5501	
96	5575	5648	5722	5796	5869	5943	6017	6090	6164	6238	
97	6311	6385	6459	6532	6606	6679	6753	6827	6900	6974	
98	7048	7121	7195	7269	7342	7416	7489	7563	7637	7710	
99	7784	7858	7931	8005	8078	8152	8226	8299	8373	8447	
5900	8520	8594	8667	8741	8815	8888	8962	9035	9109	9183	
01	9256	9330	9403	9477	9551	9624	9698	9771	9845	9918	
02	9992	0066	0139	0213	0286	0360	0434	0507	0581	0654	
03	771.0728	0801	0875	0949	1022	1096	1169	1243	1316	1390	
04	1463	1537	1611	1684	1758	1831	1905	1978	2052	2125	
5905	2199	2273	2346	2420	2493	2567	2640	2714	2787	2861	
06	2934	3008	3081	3155	3229	3302	3376	3449	3523	3596	
07	3670	3743	3817	3890	3964	4037	4111	4184	4258	4331	
08	4405	4478	4552	4625	4699	4772	4846	4919	4993	5066	
09	5140	5213	5287	5360	5434	5507	5581	5654	5728	5801	
5910	5875	5948	6022	6095	6169	6242	6316	6389	6463	6536	
11	6610	6683	6757	6830	6903	6977	7050	7124	7197	7271	
12	7344	7418	7491	7565	7638	7712	7785	7858	7932	8005	
13	8079	8152	8226	8299	8373	8446	8519	8593	8666	8740	
14	8813	8887	8960	9034	9107	9180	9254	9327	9401	9474	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 59150 L. 771

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
5915	771.9547	9621	9694	9768	9841	9915	9988	0061	0135	0208		
16	772.0282	0355	0428	0502	0575	0649	0722	0795	0869	0942		
17	1016	1089	1162	1236	1309	1383	1456	1529	1603	1676		
18	1750	1823	1896	1970	2043	2117	2190	2263	2337	2410		
19	2483	2557	2630	2704	2777	2850	2924	2997	3070	3144		
5920	3217	3290	3364	3437	3510	3584	3657	3731	3804	3877		
21	3951	4024	4097	4171	4244	4317	4391	4464	4537	4611		
22	4684	4757	4831	4904	4977	5051	5124	5197	5271	5344		
23	5417	5491	5564	5637	5711	5784	5857	5931	6004	6077		
24	6150	6224	6297	6370	6444	6517	6590	6664	6737	6810		
5925	6884	6957	7030	7103	7177	7250	7323	7397	7470	7543		
26	7616	7690	7763	7836	7910	7983	8056	8129	8203	8276		
27	8349	8423	8496	8569	8642	8716	8789	8862	8935	9009		74
28	9082	9155	9228	9302	9375	9448	9521	9595	9668	9741		1 7
29	9815	9888	9961	0034	0107	0181	0254	0327	0400	0474		2 15
5930	773.0547	0620	0693	0767	0840	0913	0986	1060	1133	1206		3 22
31	1279	1352	1426	1499	1572	1645	1719	1792	1865	1938		4 30
32	2011	2085	2158	2231	2304	2377	2451	2524	2597	2670		5 37
33	2743	2817	2890	2963	3036	3109	3183	3256	3329	3402		6 44
34	3475	3549	3622	3695	3768	3841	3915	3988	4061	4134		7 52
5935	4207	4280	4354	4427	4500	4573	4646	4719	4793	4866		8 59
36	4939	5012	5085	5158	5232	5305	5378	5451	5524	5597		9 67
37	5670	5744	5817	5890	5963	6036	6109	6183	6256	6329		
38	6402	6475	6548	6621	6694	6768	6841	6914	6987	7060		
39	7133	7206	7280	7353	7426	7499	7572	7645	7718	7791		
5940	7864	7938	8011	8084	8157	8230	8303	8376	8449	8522		
41	8596	8669	8742	8815	8888	8961	9034	9107	9180	9253		
42	9326	9400	9473	9546	9619	9692	9765	9838	9911	9984		
43	774.0057	0130	0203	0277	0350	0423	0496	0569	0642	0715		
44	0788	0861	0934	1007	1080	1153	1226	1299	1372	1446		
5945	1519	1592	1665	1738	1811	1884	1957	2030	2103	2176		
46	2249	2322	2395	2468	2541	2614	2687	2760	2833	2906		
47	2979	3052	3125	3198	3271	3345	3418	3491	3564	3637		
48	3710	3783	3856	3929	4002	4075	4148	4221	4294	4367		
49	4440	4513	4586	4659	4732	4805	4878	4951	5024	5097	73	73
5950	5170	5243	5314	5389	5462	5535	5608	5681	5754	5827		1 7
51	5900	5972	6045	6118	6191	6264	6337	6410	6483	6556		2 15
52	6629	6702	6775	6848	6921	6994	7067	7140	7213	7286		3 22
53	7359	7432	7505	7578	7651	7724	7797	7869	7942	8015		4 29
54	8088	8161	8234	8307	8380	8453	8526	8599	8672	8745		5 37
5955	8818	8891	8964	9036	9109	9182	9255	9328	9401	9474		6 44
56	9547	9620	9693	9766	9839	9911	9984	0057	0130	0203		7 51
57	775.0276	0349	0422	0495	0568	0641	0713	0786	0859	0932		8 58
58	1005	1078	1151	1224	1297	1369	1442	1515	1588	1661		9 66
59	1734	1807	1880	1952	2025	2098	2171	2244	2317	2390		
5960	2463	2535	2608	2681	2754	2827	2900	2973	3046	3118		
61	3191	3264	3337	3410	3483	3555	3628	3701	3774	3847		
62	3920	3993	4065	4138	4211	4284	4357	4430	4502	4575		
63	4648	4721	4794	4867	4939	5012	5085	5158	5231	5304		
64	5376	5449	5522	5595	5668	5740	5813	5886	5959	6032		
5965	6104	6177	6250	6323	6396	6469	6541	6614	6687	6760		
66	6832	6905	6978	7051	7124	7196	7269	7342	7415	7488		
67	7560	7633	7706	7779	7851	7924	7997	8070	8143	8215		
68	8288	8361	8434	8506	8579	8652	8725	8798	8870	8943		
69	9016	9089	9161	9234	9307	9380	9452	9525	9598	9671		
5970	9743	9816	9889	9962	0034	0107	0180	0253	0325	0398		
71	776.0471	0543	0616	0689	0762	0834	0907	0980	1053	1125		72
72	1198	1271	1343	1416	1489	1562	1634	1707	1780	1852		1 7
73	1925	1998	2071	2143	2216	2289	2361	2434	2507	2579		2 14
74	2652	2725	2798	2870	2943	3016	3088	3161	3234	3306		3 22
5975	3379	3452	3524	3597	3670	3743	3815	3888	3961	4033		4 29
76	4106	4179	4251	4324	4397	4469	4542	4615	4687	4760		5 36
77	4833	4905	4978	5051	5123	5196	5269	5341	5414	5486		6 43
78	5559	5632	5704	5777	5850	5922	5995	6068	6140	6213		7 50
79	6286	6358	6431	6503	6576	6649	6721	6794	6867	6939		8 58
												9 65
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 59800 L. 776

Num	0	1	2	3	4	5	6	7	8	9	D
5980	776	7012	7084	7157	7230	7302	7375	7448	7520	7593	7665
81		7738	7811	7883	7956	8028	8101	8174	8246	8319	8391
82		8464	8537	8609	8682	8754	8827	8900	8972	9045	9117
83		9199	9263	9335	9408	9480	9553	9626	9698	9771	9843
84		9916	9988	0061	0134	0206	0279	0351	0424	0496	0569
5985	777	0642	0714	0787	0859	0932	1004	1077	1149	1222	1295
86		1367	1440	1512	1585	1657	1730	1802	1875	1947	2020
87		2093	2165	2238	2310	2383	2455	2528	2600	2673	2745
88		2818	2890	2963	3035	3108	3181	3253	3326	3398	3471
89		3543	3616	3688	3761	3833	3906	3978	4051	4123	4196
5990		4268	4341	4413	4486	4558	4631	4703	4776	4848	4921
91		4993	5066	5138	5211	5283	5356	5428	5501	5573	5646
92		5718	5791	5863	5935	6008	6080	6153	6225	6298	6370
93		6443	6515	6588	6660	6733	6805	6878	6950	7022	7095
94		7167	7240	7312	7385	7457	7530	7602	7675	7747	7819
5995		7892	7964	8037	8109	8182	8254	8327	8399	8471	8544
96		8616	8689	8761	8834	8906	8978	9051	9123	9196	9268
97		9340	9413	9485	9558	9630	9703	9775	9847	9920	9992
98	778	0065	0137	0209	0282	0354	0427	0499	0571	0644	0716
99		0789	0861	0933	1006	1078	1151	1223	1295	1368	1440
6000		1513	1585	1657	1730	1802	1874	1947	2019	2092	2164
01		2236	2309	2381	2453	2526	2598	2670	2743	2815	2888
02		2960	3032	3105	3177	3249	3322	3394	3466	3539	3611
03		3683	3756	3828	3900	3973	4045	4117	4190	4262	4335
04		4407	4479	4552	4624	4696	4768	4841	4913	4985	5058
6005		5130	5202	5275	5347	5419	5492	5564	5636	5709	5781
06		5853	5926	5998	6070	6143	6215	6287	6359	6432	6504
07		6576	6649	6721	6793	6866	6938	7010	7082	7155	7227
08		7299	7372	7444	7516	7588	7661	7733	7805	7877	7950
09		8022	8094	8167	8239	8311	8383	8456	8528	8600	8672
6010		8745	8817	8889	8962	9034	9106	9178	9251	9323	9395
11		9467	9540	9612	9684	9756	9829	9901	9973	0045	0117
12	779	0190	0262	0334	0406	0479	0551	0623	0695	0768	0840
13		0912	0984	1056	1129	1201	1273	1345	1418	1490	1562
14		1634	1706	1779	1851	1923	1995	2067	2140	2212	2284
6015		2356	2429	2501	2573	2645	2717	2790	2862	2934	3006
16		3078	3150	3223	3295	3367	3439	3511	3584	3656	3728
17		3800	3872	3944	4017	4089	4161	4233	4305	4377	4450
18		4522	4594	4666	4738	4810	4883	4955	5027	5099	5171
19		5243	5316	5388	5460	5532	5604	5676	5748	5821	5893
6020		5965	6037	6109	6181	6253	6326	6398	6470	6542	6614
21		6686	6758	6831	6903	6975	7047	7119	7191	7263	7335
22		7408	7480	7552	7624	7696	7768	7840	7912	7984	8057
23		8129	8201	8273	8345	8417	8489	8561	8633	8705	8778
24		8850	8922	8994	9066	9138	9210	9282	9354	9426	9498
6025		9571	9643	9715	9787	9859	9931	0003	0075	0147	0219
26	780	0291	0363	0435	0507	0580	0652	0724	0796	0868	0940
27		1012	1084	1156	1228	1300	1372	1444	1516	1588	1660
28		1732	1804	1877	1949	2021	2093	2165	2237	2309	2381
29		2453	2525	2597	2669	2741	2813	2885	2957	3029	3101
6030		3173	3245	3317	3389	3461	3533	3605	3677	3749	3821
31		3893	3965	4037	4109	4181	4253	4325	4397	4469	4541
32		4613	4685	4757	4829	4901	4973	5045	5117	5189	5261
33		5333	5405	5477	5549	5621	5693	5765	5837	5909	5981
34		6053	6125	6197	6269	6341	6413	6485	6557	6629	6701
6035		6773	6845	6917	6989	7061	7133	7204	7276	7348	7420
36		7492	7564	7636	7708	7780	7852	7924	7996	8068	8140
37		8212	8284	8356	8428	8500	8571	8643	8715	8787	8859
38		8931	9003	9075	9147	9219	9291	9363	9435	9506	9578
39		9650	9722	9794	9866	9938	0010	0082	0154	0226	0297
6040	781	0369	0441	0513	0585	0657	0729	0801	0873	0945	1016
41		1088	1160	1232	1304	1376	1448	1520	1592	1663	1735
42		1807	1879	1951	2023	2095	2167	2238	2310	2382	2454
43		2526	2598	2670	2742	2813	2885	2957	3029	3101	3173
44		3245	3316	3388	3460	3532	3604	3676	3748	3819	3891
Num	0	1	2	3	4	5	6	7	8	9	D

N. 60450 L. 781

Num	0	1	2	3	4	5	6	7	8	9	D	Part
6045	781	3963	4035	4107	4179	4250	4322	4394	4466	4538	4610	
46		4681	4753	4825	4897	4969	5041	5112	5184	5256	5328	
47		5400	5472	5543	5615	5687	5759	5831	5902	5974	6046	
48		6118	6190	6261	6333	6405	6477	6549	6620	6692	6764	
49		6836	6908	6979	7051	7123	7195	7267	7338	7410	7482	
6050		7554	7626	7697	7769	7841	7913	7984	8056	8128	8200	
51		8272	8343	8415	8487	8559	8630	8702	8774	8846	8917	
52		8989	9061	9133	9204	9276	9348	9420	9491	9563	9635	
53		9707	9778	9850	9922	9994	0065	0137	0209	0281	0352	
54	782	0424	0496	0568	0639	0711	0783	0855	0926	0998	1070	
6055		1141	1213	1285	1357	1428	1500	1572	1644	1715	1787	
56		1859	1930	2002	2074	2146	2217	2289	2361	2432	2504	
57		2576	2647	2719	2791	2863	2934	3006	3078	3149	3221	
58		3293	3364	3436	3508	3579	3651	3723	3794	3866	3938	
59		4010	4081	4153	4225	4296	4368	4440	4511	4583	4655	
6060		4726	4798	4870	4941	5013	5085	5156	5228	5300	5371	
61		5443	5514	5586	5658	5729	5801	5873	5944	6016	6088	
62		6159	6231	6303	6374	6446	6518	6589	6661	6732	6804	
63		6876	6947	7019	7091	7162	7234	7305	7377	7449	7520	
64		7592	7664	7735	7807	7878	7950	8022	8093	8165	8236	
6065		8308	8380	8451	8523	8594	8666	8738	8809	8881	8952	
66		9024	9096	9167	9239	9310	9382	9454	9525	9597	9668	
67		9740	9812	9883	9955	0026	0098	0169	0241	0313	0384	
68	783	0456	0527	0599	0670	0742	0814	0885	0957	1028	1100	
69		1171	1243	1314	1386	1458	1529	1601	1672	1744	1815	
6070		1887	1958	2030	2102	2173	2245	2316	2388	2459	2531	
71		2602	2674	2745	2817	2888	2960	3032	3103	3175	3246	
72		3318	3389	3461	3532	3604	3675	3747	3818	3890	3961	
73		4033	4104	4176	4247	4319	4390	4462	4533	4605	4676	
74		4748	4819	4891	4962	5034	5105	5177	5248	5320	5391	
6075		5463	5534	5606	5677	5749	5820	5892	5963	6035	6106	
76		6178	6249	6321	6392	6464	6535	6606	6678	6749	6821	
77		6892	6964	7035	7107	7178	7250	7321	7393	7464	7536	
78		7607	7678	7750	7821	7893	7964	8036	8107	8179	8250	
79		8321	8393	8464	8536	8607	8679	8750	8821	8893	8964	
6080		9036	9107	9179	9250	9322	9393	9464	9536	9607	9679	
81		9750	9821	9893	9964	0036	0107	0179	0250	0321	0393	
82	784	0464	0536	0607	0678	0750	0821	0893	0964	1035	1107	
83		1178	1250	1321	1392	1464	1535	1607	1678	1749	1821	
84		1892	1963	2035	2106	2178	2249	2320	2392	2463	2534	
6085		2606	2677	2749	2820	2891	2963	3034	3105	3177	3248	
86		3319	3391	3462	3534	3605	3676	3748	3819	3890	3962	
87		4033	4104	4176	4247	4318	4390	4461	4532	4604	4675	
88		4746	4818	4889	4960	5032	5103	5174	5246	5317	5388	
89		5460	5531	5602	5674	5745	5816	5888	5959	6030	6102	
6090		6173	6244	6316	6387	6458	6529	6601	6672	6743	6815	
91		6886	6957	7029	7100	7171	7242	7314	7385	7456	7528	
92		7599	7670	7742	7813	7884	7955	8027	8098	8169	8241	
93		8312	8383	8454	8526	8597	8668	8739	8811	8882	8953	
94		9024	9096	9167	9238	9310	9381	9452	9523	9595	9666	
6095		9737	9808	9880	9951	0022	0093	0165	0236	0307	0378	
96	785	0450	0521	0592	0663	0735	0806	0877	0948	1019	1091	
97		1162	1233	1304	1376	1447	1518	1589	1661	1732	1803	
98		1874	1945	2017	2088	2159	2230	2301	2373	2444	2515	
99		2586	2658	2729	2800	2871	2942	3014	3085	3156	3227	
6100		3298	3370	3441	3512	3583	3654	3726	3797	3868	3939	
01		4010	4081	4153	4224	4295	4366	4437	4509	4580	4651	
02		4722	4793	4864	4936	5007	5078	5149	5220	5291	5363	
03		5434	5505	5576	5647	5718	5789	5861	5932	6003	6074	
04		6145	6216	6288	6359	6430	6501	6572	6643	6714	6786	
6105		6857	6928	6999	7070	7141	7212	7283	7355	7426	7497	
06		7568	7639	7710	7781	7852	7924	7995	8066	8137	8208	
07		8279	8350	8421	8493	8564	8635	8706	8777	8848	8919	
08		8990	9061	9132	9204	9275	9346	9417	9488	9559	9630	
09		9701	9772	9843	9915	9986	0057	0128	0199	0270	0341	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 61100 L. 786

Num	0	1	2	3	4	5	6	7	8	9	D
6110	786	0412	0483	0554	0625	0696	0767	0839	0910	0981	1052
11	1123	1194	1265	1336	1407	1478	1549	1620	1691	1762	
12	1833	1905	1976	2047	2118	2189	2260	2331	2402	2473	
13	2544	2615	2686	2757	2828	2899	2970	3041	3112	3183	
14	3254	3325	3396	3467	3538	3609	3681	3752	3823	3894	
6115	3965	4036	4107	4178	4249	4320	4391	4462	4533	4604	
16	4675	4746	4817	4888	4959	5030	5101	5172	5243	5314	71
17	5385	5456	5527	5598	5669	5740	5811	5882	5953	6024	
18	6095	6166	6237	6308	6379	6450	6521	6592	6663	6734	
19	6805	6876	6946	7017	7088	7159	7230	7301	7372	7443	
6120	7514	7585	7656	7727	7798	7869	7940	8011	8082	8153	
21	8224	8295	8366	8437	8508	8579	8649	8720	8791	8862	
22	8933	9004	9075	9146	9217	9288	9359	9430	9501	9572	
23	9643	9714	9784	9855	9926	9997	0068	0139	0210	0281	
24	787	0352	0423	0494	0565	0635	0706	0777	0848	0919	0990
6125	1061	1132	1203	1274	1345	1415	1486	1557	1628	1699	
26	1770	1841	1912	1983	2053	2124	2195	2266	2337	2408	
27	2479	2550	2621	2691	2762	2833	2904	2975	3046	3117	
28	3188	3258	3329	3400	3471	3542	3613	3684	3754	3825	
29	3896	3967	4038	4109	4180	4250	4321	4392	4463	4534	
6130	4605	4676	4746	4817	4888	4959	5030	5101	5171	5242	
31	5313	5384	5455	5526	5596	5667	5738	5809	5880	5951	
32	6021	6092	6163	6234	6305	6376	6446	6517	6588	6659	
33	6730	6800	6871	6942	7013	7084	7155	7225	7296	7367	
34	7438	7509	7579	7650	7721	7792	7863	7933	8004	8075	
6135	8146	8216	8287	8358	8429	8500	8570	8641	8712	8783	
36	8854	8924	8995	9066	9137	9207	9278	9349	9420	9490	
37	9561	9632	9703	9774	9844	9915	9986	0057	0127	0198	
38	788	0269	0340	0410	0481	0552	0623	0693	0764	0835	0906
39	0976	1047	1118	1189	1259	1330	1401	1472	1542	1613	
6140	1684	1754	1825	1896	1967	2037	2108	2179	2250	2320	
41	2391	2462	2532	2603	2674	2745	2815	2886	2957	3027	
42	3098	3169	3240	3310	3381	3452	3522	3593	3664	3734	
43	3805	3876	3947	4017	4088	4159	4229	4300	4371	4441	
44	4512	4583	4653	4724	4795	4865	4936	5007	5078	5148	
6145	5219	5290	5360	5431	5502	5572	5643	5714	5784	5855	
46	5926	5996	6067	6138	6208	6279	6350	6420	6491	6561	
47	6632	6703	6773	6844	6915	6985	7056	7127	7197	7268	
48	7339	7409	7480	7551	7621	7692	7762	7833	7904	7974	
49	8045	8116	8186	8257	8327	8398	8469	8539	8610	8681	
6150	8751	8822	8892	8963	9034	9104	9175	9245	9316	9387	
51	9457	9528	9598	9669	9740	9810	9881	9951	0022	0093	
52	789	0163	0234	0304	0375	0446	0516	0587	0657	0728	0799
53	0869	0940	1010	1081	1151	1222	1293	1363	1434	1504	
54	1575	1645	1716	1787	1857	1928	1998	2069	2139	2210	
6155	2281	2351	2422	2492	2563	2633	2704	2774	2845	2916	
56	2986	3057	3127	3198	3268	3339	3409	3480	3550	3621	
57	3692	3762	3833	3903	3974	4044	4115	4185	4256	4326	
58	4397	4467	4538	4608	4679	4749	4820	4890	4961	5032	
59	5102	5173	5243	5314	5384	5455	5525	5596	5666	5737	
6160	5807	5878	5948	6019	6089	6160	6230	6301	6371	6442	
61	6512	6583	6653	6724	6794	6865	6935	7005	7076	7146	
62	7217	7287	7358	7428	7499	7569	7640	7710	7781	7851	
63	7922	7992	8063	8133	8204	8274	8344	8415	8485	8556	
64	8626	8697	8767	8838	8908	8979	9049	9119	9190	9260	
6165	9331	9401	9472	9542	9613	9683	9753	9824	9894	9965	
66	790	0035	0106	0176	0247	0317	0387	0458	0528	0599	0669
67	0739	0810	0880	0951	1021	1092	1162	1232	1303	1373	
68	1444	1514	1584	1655	1725	1796	1866	1936	2007	2077	
69	2148	2218	2288	2359	2429	2500	2570	2640	2711	2781	
6170	2852	2922	2992	3063	3133	3204	3274	3344	3415	3485	
71	3555	3626	3696	3767	3837	3907	3978	4048	4118	4189	
72	4259	4330	4400	4470	4541	4611	4681	4752	4822	4892	
73	4963	5033	5103	5174	5244	5315	5385	5455	5526	5596	
74	5666	5737	5807	5877	5948	6018	6088	6159	6229	6299	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 61750 L. 790

Num	0	1	2	3	4	5	6	7	8	9	D	Part's
6175	790	6370	6440	6510	6581	6651	6721	6792	6862	6932	7003	
76	7073	7143	7214	7284	7354	7424	7495	7565	7635	7706		
77	7776	7846	7917	7987	8057	8128	8198	8268	8338	8409		
78	8479	8549	8620	8690	8760	8831	8901	8971	9041	9112		
79	9182	9252	9323	9393	9463	9533	9604	9674	9744	9814		
6180	9885	9955	0025	0096	0166	0236	0306	0377	0447	0517		
81	791	0587	0658	0728	0798	0868	0939	1009	1079	1150	1220	
82	1290	1360	1431	1501	1571	1641	1711	1782	1852	1922		
83	1992	2063	2133	2203	2273	2344	2414	2484	2554	2625		
84	2695	2765	2835	2905	2976	3046	3116	3186	3257	3327		
6185	3397	3467	3537	3608	3678	3748	3818	3889	3959	4029		
86	4099	4169	4240	4310	4380	4450	4520	4591	4661	4731		
87	4801	4871	4942	5012	5082	5152	5222	5292	5363	5433		
88	5503	5573	5643	5714	5784	5854	5924	5994	6064	6135		
89	6205	6275	6345	6415	6486	6556	6626	6696	6766	6836		
6190	6906	6977	7047	7117	7187	7257	7327	7398	7468	7538		
91	7608	7678	7748	7818	7889	7959	8029	8099	8169	8239		
92	8309	8380	8450	8520	8590	8660	8730	8800	8871	8941		
93	9011	9081	9151	9221	9291	9361	9432	9502	9572	9642		
94	9712	9782	9852	9922	9992	0063	0133	0203	0273	0343		
6195	792	0413	0483	0553	0623	0694	0764	0834	0904	0974	1044	
96	1114	1184	1254	1324	1394	1465	1535	1605	1675	1745		
97	1815	1885	1955	2025	2095	2165	2235	2306	2376	2446		
98	2516	2586	2656	2726	2796	2866	2936	3006	3076	3146		
99	3216	3286	3356	3427	3497	3567	3637	3707	3777	3847		
6200	3917	3987	4057	4127	4197	4267	4337	4407	4477	4547		
01	4617	4687	4757	4827	4897	4967	5038	5108	5178	5248		
02	5318	5388	5458	5528	5598	5668	5738	5808	5878	5948		
03	6018	6088	6158	6228	6298	6368	6438	6508	6578	6648		
04	6718	6788	6858	6928	6998	7068	7138	7208	7278	7348	70	
6205	7418	7488	7558	7628	7698	7768	7838	7908	7978	8048		
06	8118	8188	8258	8328	8398	8468	8538	8608	8678	8747		
07	8817	8887	8957	9027	9097	9167	9237	9307	9377	9447		
08	9517	9587	9657	9727	9797	9867	9937	0007	0077	0147		
09	793	0217	0287	0356	0426	0496	0566	0636	0706	0776	0846	
6210	0916	0986	1056	1126	1196	1266	1336	1406	1475	1545		
11	1615	1685	1755	1825	1895	1965	2035	2105	2175	2245		
12	2314	2384	2454	2524	2594	2664	2734	2804	2874	2944		
13	3014	3083	3153	3223	3293	3363	3433	3503	3573	3643		
14	3712	3782	3852	3922	3992	4062	4132	4202	4272	4341		
6215	4411	4481	4551	4621	4691	4761	4831	4900	4970	5040		
16	5110	5180	5250	5320	5390	5459	5529	5599	5669	5739		
17	5809	5879	5948	6018	6088	6158	6228	6298	6367	6437		
18	6507	6577	6647	6717	6787	6856	6926	6996	7066	7136		
19	7206	7275	7345	7415	7485	7555	7625	7694	7764	7834		
6220	7904	7974	8043	8113	8183	8253	8323	8393	8462	8532		
21	8602	8672	8742	8811	8881	8951	9021	9091	9160	9230		
22	9300	9370	9440	9509	9579	9649	9719	9789	9858	9928		
23	9998	0068	0138	0207	0277	0347	0417	0487	0556	0626		
24	794	0696	0766	0835	0905	0975	1045	1114	1184	1254	1324	
6225	1394	1463	1533	1603	1673	1742	1812	1882	1952	2021		
26	2091	2161	2231	2300	2370	2440	2510	2579	2649	2719		
27	2789	2858	2928	2998	3068	3137	3207	3277	3347	3416		
28	3486	3556	3626	3695	3765	3835	3904	3974	4044	4114		
29	4183	4253	4323	4392	4462	4532	4602	4671	4741	4811		
6230	4880	4950	5020	5090	5159	5229	5299	5368	5438	5508		
31	5578	5647	5717	5787	5856	5926	5996	6065	6135	6205		
32	6274	6344	6414	6484	6553	6623	6693	6762	6832	6902		
33	6971	7041	7111	7180	7250	7320	7389	7459	7529	7598		
34	7668	7738	7807	7877	7947	8016	8086	8156	8225	8295		
6235	8365	8434	8504	8574	8643	8713	8782	8852	8922	8991		
36	9061	9131	9200	9270	9340	9409	9479	9549	9618	9688		
37	9757	9827	9897	9966	0036	0106	0175	0245	0314	0384		
38	795	0454	0523	0593	0663	0732	0802	0871	0941	1011	1080	
39	1150	1219	1289	1359	1428	1498	1567	1637	1707	1776		
Num	0	1	2	3	4	5	6	7	8	9	D	Part's

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N. 62400 L. 795

Num	0	1	2	3	4	5	6	7	8	9	D
6240	795	1846	1915	1985	2055	2124	2194	2263	2333	2403	2472
41	2542	2611	2681	2751	2820	2890	2959	3029	3098	3168	
42	3238	3307	3377	3446	3516	3586	3655	3725	3794	3864	
43	3933	4003	4072	4142	4212	4281	4351	4420	4490	4559	
44	4629	4698	4768	4838	4907	4977	5046	5116	5185	5255	
6245	5324	5394	5464	5533	5603	5672	5742	5811	5881	5950	
46	6020	6089	6159	6228	6298	6367	6437	6506	6576	6646	
47	6715	6785	6854	6924	6993	7063	7132	7202	7271	7341	
48	7410	7480	7549	7619	7688	7758	7827	7897	7966	8036	
49	8105	8175	8244	8314	8383	8453	8522	8592	8661	8731	
6250	8800	8870	8939	9009	9078	9148	9217	9287	9356	9426	
51	9495	9564	9634	9703	9773	9842	9912	9981	0051	0120	
52	796	0190	0259	0329	0398	0468	0537	0606	0676	0745	
53	0884	0954	1023	1093	1162	1232	1301	1370	1440	1509	
54	1579	1648	1718	1787	1857	1926	1995	2065	2134	2204	
6255	2273	2343	2412	2481	2551	2620	2690	2759	2829	2898	
56	2967	3037	3106	3176	3245	3314	3384	3453	3523	3592	
57	3662	3731	3800	3870	3939	4009	4078	4147	4217	4286	
58	4356	4425	4494	4564	4633	4703	4772	4841	4911	4980	
59	5050	5119	5188	5258	5327	5396	5466	5535	5605	5674	
6260	5743	5813	5882	5951	6021	6090	6160	6229	6298	6368	
61	6437	6506	6576	6645	6714	6784	6853	6923	6992	7061	
62	7131	7200	7269	7339	7408	7477	7547	7616	7685	7755	
63	7824	7893	7963	8032	8101	8171	8240	8309	8379	8448	
64	8517	8587	8656	8725	8795	8864	8933	9003	9072	9141	
6265	9211	9280	9349	9419	9488	9557	9627	9696	9765	9835	
66	9904	9973	0043	0112	0181	0250	0320	0389	0458	0528	
67	797	0597	0666	0736	0805	0874	0943	1013	1082	1151	
68	1290	1359	1428	1498	1567	1636	1706	1775	1844	1913	
69	1983	2052	2121	2191	2260	2329	2398	2468	2537	2606	
6270	2675	2745	2814	2883	2952	3022	3091	3160	3229	3299	
71	3368	3437	3507	3576	3645	3714	3784	3853	3922	3991	
72	4060	4130	4199	4268	4337	4407	4476	4545	4614	4684	
73	4753	4822	4891	4961	5030	5099	5168	5237	5307	5376	
74	5445	5514	5584	5653	5722	5791	5860	5930	5999	6068	
6275	6137	6207	6276	6345	6414	6483	6553	6622	6691	6760	
76	6829	6899	6968	7037	7106	7175	7245	7314	7383	7452	
77	7521	7590	7660	7729	7798	7867	7936	8006	8075	8144	
78	8213	8282	8351	8421	8490	8559	8628	8697	8766	8836	
79	8905	8974	9043	9112	9181	9251	9320	9389	9458	9527	
6280	9596	9666	9735	9804	9873	9942	0011	0080	0150	0219	
81	798	0288	0357	0426	0495	0565	0634	0703	0772	0841	
82	0979	1048	1118	1187	1256	1325	1394	1463	1532	1601	
83	1671	1740	1809	1878	1947	2016	2085	2154	2224	2293	
84	2362	2431	2500	2569	2638	2707	2776	2846	2915	2984	
6285	3053	3122	3191	3260	3329	3398	3467	3536	3606	3675	
86	3744	3813	3882	3951	4020	4089	4158	4227	4296	4366	
87	4435	4504	4573	4642	4711	4780	4849	4918	4987	5056	
88	5125	5194	5263	5333	5402	5471	5540	5609	5678	5747	
89	5816	5885	5954	6023	6092	6161	6230	6299	6368	6437	
6290	6506	6575	6645	6714	6783	6852	6921	6990	7059	7128	
91	7197	7266	7335	7404	7473	7542	7611	7680	7749	7818	
92	7887	7956	8025	8094	8163	8232	8301	8370	8439	8508	
93	8577	8646	8715	8784	8853	8922	8991	9060	9129	9198	
94	9267	9336	9405	9474	9543	9612	9681	9750	9819	9888	
6295	9957	0026	0095	0164	0233	0302	0371	0440	0509	0578	
96	799	0647	0716	0785	0854	0923	0992	1061	1130	1199	
97	1337	1406	1475	1544	1613	1682	1751	1820	1889	1958	
98	2027	2096	2164	2233	2302	2371	2440	2509	2578	2647	
99	2716	2785	2854	2923	2992	3061	3130	3199	3268	3337	
6300	3405	3474	3543	3612	3681	3750	3819	3888	3957	4026	
01	4095	4164	4233	4302	4370	4439	4508	4577	4646	4715	
02	4784	4853	4922	4991	5060	5129	5197	5266	5335	5404	
03	5473	5542	5611	5680	5749	5818	5886	5955	6024	6093	
04	6162	6231	6300	6369	6438	6506	6575	6644	6713	6782	

N. 63050 L. 799

Num	0	1	2	3	4	5	6	7	8	9	D	Part
6305	799	6851	6920	6989	7058	7126	7195	7264	7333	7402	7471	
06		7540	7609	7677	7746	7815	7884	7953	8022	8091	8159	
07		8228	8297	8366	8435	8504	8573	8641	8710	8779	8848	
08		8917	8986	9055	9123	9192	9261	9330	9399	9468	9536	
09		9605	9674	9743	9812	9881	9949	0018	0087	0156	0225	
6310	800	0294	0362	0431	0500	0569	0638	0707	0775	0844	0913	
11		0982	1051	1119	1188	1257	1326	1395	1463	1532	1601	
12		1670	1739	1808	1876	1945	2014	2083	2152	2220	2289	
13		2358	2427	2495	2564	2633	2702	2771	2839	2908	2977	
14		3046	3115	3183	3252	3321	3390	3458	3527	3596	3665	
6315		3734	3802	3871	3940	4009	4077	4146	4215	4284	4352	
16		4421	4490	4559	4627	4696	4765	4834	4903	4971	5040	
17		5109	5178	5246	5315	5384	5453	5521	5590	5659	5727	
18		5796	5865	5934	6002	6071	6140	6209	6277	6346	6415	
19		6484	6552	6621	6690	6758	6827	6896	6965	7033	7102	
6320		7171	7239	7308	7377	7446	7514	7583	7652	7720	7789	
21		7858	7927	7995	8064	8133	8201	8270	8339	8408	8476	
22		8545	8614	8682	8751	8820	8888	8957	9026	9094	9163	
23		9232	9301	9369	9438	9507	9575	9644	9713	9781	9850	
24		9919	9987	0056	0125	0193	0262	0331	0399	0468	0537	
6325	801	0605	0674	0743	0811	0880	0949	1017	1086	1155	1223	
26		1292	1361	1429	1498	1566	1635	1704	1772	1841	1910	
27		1978	2047	2116	2184	2253	2322	2390	2459	2527	2596	
28		2665	2733	2802	2871	2939	3008	3076	3145	3214	3282	
29		3351	3420	3488	3557	3625	3694	3763	3831	3900	3968	
6330		4037	4106	4174	4243	4312	4380	4449	4517	4586	4655	
31		4723	4792	4860	4929	4998	5066	5135	5203	5272	5340	
32		5409	5478	5546	5615	5683	5752	5821	5889	5958	6026	
33		6095	6163	6232	6301	6369	6438	6506	6575	6643	6712	
34		6781	6849	6918	6986	7055	7123	7192	7261	7329	7398	
6335		7466	7535	7603	7672	7740	7809	7878	7946	8015	8083	
36		8152	8220	8289	8357	8426	8494	8563	8631	8700	8769	
37		8837	8906	8974	9043	9111	9180	9248	9317	9385	9454	
38		9522	9591	9659	9728	9796	9865	9933	0002	0070	0139	
39	802	0208	0276	0345	0413	0482	0550	0619	0687	0756	0824	
6340		0893	0961	1030	1098	1167	1235	1304	1372	1441	1509	
41		1578	1646	1715	1783	1851	1920	1988	2057	2125	2194	
42		2262	2331	2399	2468	2536	2605	2673	2742	2810	2879	
43		2947	3016	3084	3153	3221	3289	3358	3426	3495	3563	
44		3632	3700	3769	3837	3906	3974	4042	4111	4179	4248	
6345		4316	4385	4453	4522	4590	4658	4727	4795	4864	4932	
46		5001	5069	5138	5206	5274	5343	5411	5480	5548	5617	
47		5685	5753	5822	5890	5959	6027	6096	6164	6232	6301	
48		6369	6438	6506	6574	6643	6711	6780	6848	6916	6985	
49		7053	7122	7190	7258	7327	7395	7464	7532	7600	7669	
6350		7737	7806	7874	7942	8011	8079	8148	8216	8284	8353	
51		8421	8490	8558	8626	8695	8763	8831	8900	8968	9037	
52		9105	9173	9242	9310	9378	9447	9515	9583	9652	9720	
53		9789	9857	9925	9994	0062	0130	0199	0267	0335	0404	
54	803	0472	0540	0609	0677	0745	0814	0882	0951	1019	1087	
6355		1156	1224	1292	1361	1429	1497	1566	1634	1702	1771	
56		1839	1907	1976	2044	2112	2181	2249	2317	2385	2454	
57		2522	2590	2659	2727	2795	2864	2932	3000	3069	3137	
58		3205	3274	3342	3410	3478	3547	3615	3683	3752	3820	
59		3888	3957	4025	4093	4161	4230	4298	4366	4435	4503	
6360		4571	4639	4708	4776	4844	4913	4981	5049	5117	5186	
61		5254	5322	5391	5459	5527	5595	5664	5732	5800	5868	
62		5937	6005	6073	6141	6210	6278	6346	6414	6483	6551	
63		6619	6687	6756	6824	6892	6960	7029	7097	7165	7233	
64		7302	7370	7438	7506	7575	7643	7711	7779	7848	7916	
6365		7984	8052	8121	8189	8257	8325	8393	8462	8530	8598	
66		8666	8735	8803	8871	8939	9007	9076	9144	9212	9280	
67		9348	9417	9485	9553	9621	9690	9758	9826	9894	9962	
68	804	0031	0099	0167	0235	0303	0372	0440	0508	0576	0644	
69		0712	0781	0849	0917	0985	1053	1122	1190	1258	1326	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 63700 L. 804

Num	0	1	2	3	4	5	6	7	8	9	D
6370	04	1394	1463	1531	1599	1667	1735	1803	1872	1940	2008
71	2076	2144	2212	2281	2349	2417	2485	2553	2621	2690	
72	2758	2826	2894	2962	3030	3098	3167	3235	3303	3371	
73	3439	3507	3575	3644	3712	3780	3848	3916	3984	4052	
74	4121	4189	4257	4325	4393	4461	4529	4597	4666	4734	
6375	4802	4870	4938	5006	5074	5143	5211	5279	5347	5415	
76	5483	5551	5619	5687	5756	5824	5892	5960	6028	6096	
77	6164	6232	6300	6368	6437	6505	6573	6641	6709	6777	
78	6845	6913	6981	7049	7118	7186	7254	7322	7390	7458	
79	7526	7594	7662	7730	7798	7866	7934	8003	8071	8139	
6380	8207	8275	8343	8411	8479	8547	8615	8683	8751	8819	
81	8887	8956	9024	9092	9160	9228	9296	9364	9432	9500	
82	9568	9636	9704	9772	9840	9908	9976	0044	0112	0180	
83	805	0248	0316	0385	0453	0521	0589	0657	0725	0793	
84	0929	0997	1065	1133	1201	1269	1337	1405	1473	1541	
6385	1609	1677	1745	1813	1881	1949	2017	2085	2153	2221	
86	2289	2357	2425	2493	2561	2629	2697	2765	2833	2901	68
87	2969	3037	3105	3173	3241	3309	3377	3445	3513	3581	
88	3649	3717	3785	3853	3921	3989	4057	4125	4193	4261	
89	4329	4397	4465	4533	4601	4669	4737	4805	4873	4941	
6390	5009	5077	5145	5212	5280	5348	5416	5484	5552	5620	
91	5688	5756	5824	5892	5960	6028	6096	6164	6232	6300	
92	6368	6436	6504	6571	6639	6707	6775	6843	6911	6979	
93	7047	7115	7183	7251	7319	7387	7455	7523	7590	7658	
94	7726	7794	7862	7930	7998	8066	8134	8202	8270	8338	
6395	8405	8473	8541	8609	8677	8745	8813	8881	8949	9017	
96	9085	9152	9220	9288	9356	9424	9492	9560	9628	9696	
97	9764	9831	9899	9967	0035	0103	0171	0239	0307	0374	
98	806	0442	0510	0578	0646	0714	0782	0850	0917	0985	
99	1121	1189	1257	1325	1393	1460	1528	1596	1664	1732	
6400	1800	1868	1935	2003	2071	2139	2207	2275	2343	2410	
01	2478	2546	2614	2682	2750	2817	2885	2953	3021	3089	
02	3157	3225	3292	3360	3428	3496	3564	3632	3699	3767	
03	3835	3903	3971	4038	4106	4174	4242	4310	4378	4445	
04	4513	4581	4649	4717	4784	4852	4920	4988	5056	5124	
6405	5191	5259	5327	5395	5463	5530	5598	5666	5734	5802	
06	5869	5937	6005	6073	6141	6208	6276	6344	6412	6479	
07	6547	6615	6683	6751	6818	6886	6954	7022	7089	7157	
08	7225	7293	7361	7428	7496	7564	7632	7699	7767	7835	
09	7903	7970	8038	8106	8174	8242	8309	8377	8445	8513	
6410	8580	8648	8716	8784	8851	8919	8987	9055	9122	9190	
11	9258	9326	9393	9461	9529	9596	9664	9732	9800	9867	
12	9935	0003	0071	0138	0206	0274	0342	0409	0477	0545	
13	807	0612	0680	0748	0816	0883	0951	1019	1086	1154	
14	1290	1357	1425	1493	1560	1628	1696	1764	1831	1899	
6415	1967	2034	2102	2170	2237	2305	2373	2440	2508	2576	
16	2644	2711	2779	2847	2914	2982	3050	3117	3185	3253	
17	3320	3388	3456	3523	3591	3659	3726	3794	3862	3929	
18	3997	4065	4132	4200	4268	4335	4403	4471	4538	4606	
19	4674	4741	4809	4877	4944	5012	5080	5147	5215	5283	
6420	5350	5418	5486	5553	5621	5689	5756	5824	5891	5959	
21	6027	6094	6162	6230	6297	6365	6432	6500	6568	6635	
22	6703	6771	6838	6906	6974	7041	7109	7176	7244	7312	
23	7379	7447	7514	7582	7650	7717	7785	7853	7920	7988	
24	8055	8122	8191	8258	8326	8393	8461	8529	8596	8664	
6425	8731	8799	8867	8934	9002	9069	9137	9204	9272	9340	
26	9407	9475	9542	9610	9678	9745	9812	9880	9948	0015	
27	808	0083	0151	0218	0286	0353	0421	0488	0556	0624	
28	0759	0826	0894	0961	1029	1096	1164	1232	1299	1367	
29	1434	1502	1569	1637	1704	1772	1840	1907	1975	2042	
6430	2110	2177	2245	2312	2380	2447	2515	2582	2650	2718	
31	2785	2853	2920	2988	3055	3123	3190	3258	3325	3393	
32	3460	3528	3595	3663	3730	3798	3865	3933	4000	4068	
33	4136	4203	4271	4338	4406	4473	4541	4608	4676	4743	
34	4811	4878	4946	5013	5081	5148	5216	5283	5351	5418	

N. 64350 L. 808

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
6435	808	5486	5553	5620	5688	5755	5823	5890	5958	6025	6093	
36		6160	6228	6295	6363	6430	6498	6565	6633	6700	6768	
37		6835	6903	6970	7037	7105	7172	7240	7307	7375	7442	
38		7510	7577	7645	7712	7780	7847	7914	7982	8049	8117	
39		8184	8252	8319	8387	8454	8521	8589	8656	8724	8791	
6440		8859	8926	8994	9061	9128	9196	9263	9331	9398	9466	
41		9533	9600	9668	9735	9803	9870	9938	0005	0072	0140	
42	809	0207	0275	0342	0409	0477	0544	0612	0679	0747	0814	
43		0881	0949	1016	1084	1151	1218	1286	1353	1421	1488	
44		1555	1623	1690	1757	1825	1892	1960	2027	2094	2162	
6445		2229	2297	2364	2431	2499	2566	2634	2701	2768	2836	
46		2903	2970	3038	3105	3173	3240	3307	3375	3442	3509	68
47		3577	3644	3711	3779	3846	3914	3981	4048	4116	4183	1 7
48		4250	4318	4385	4452	4520	4587	4654	4722	4789	4856	2 14
49		4924	4991	5058	5126	5193	5260	5328	5395	5462	5530	3 20
6450		5597	5664	5732	5799	5866	5934	6001	6068	6136	6203	4 27
51		6270	6338	6405	6472	6540	6607	6674	6742	6809	6876	5 34
52		6944	7011	7078	7146	7213	7280	7347	7415	7482	7549	6 41
53		7617	7684	7751	7819	7886	7953	8020	8088	8155	8222	7 48
54		8290	8357	8424	8491	8559	8626	8693	8761	8828	8895	8 54
6455		8962	9030	9097	9164	9232	9299	9366	9433	9501	9568	9 61
56		9635	9702	9770	9837	9904	9972	0039	0106	0173	0241	
57	810	0308	0375	0442	0510	0577	0644	0711	0779	0846	0913	
58		0980	1048	1115	1182	1249	1317	1384	1451	1518	1586	
59		1653	1720	1787	1855	1922	1989	2056	2123	2191	2258	
6460		2325	2392	2460	2527	2594	2661	2729	2796	2863	2930	
61		2997	3065	3132	3199	3266	3333	3401	3468	3535	3602	
62		3670	3737	3804	3871	3938	4006	4073	4140	4207	4274	
63		4342	4409	4476	4543	4610	4678	4745	4812	4879	4946	
64		5013	5081	5148	5215	5282	5349	5417	5484	5551	5618	
6465		5685	5752	5820	5887	5954	6021	6088	6156	6223	6290	
66		6357	6424	6491	6558	6626	6693	6760	6827	6894	6961	
67		7029	7096	7163	7230	7297	7364	7432	7499	7566	7633	
68		7700	7767	7834	7902	7969	8036	8103	8170	8237	8304	
69		8372	8439	8506	8573	8640	8707	8774	8841	8909	8976	67
6470		9043	9110	9177	9244	9311	9378	9446	9513	9580	9647	1 7
71		9714	9781	9848	9915	9982	0050	0117	0184	0251	0318	2 13
72	811	0385	0452	0519	0586	0653	0721	0788	0855	0922	0989	3 20
73		1056	1123	1190	1257	1324	1392	1459	1526	1593	1660	4 27
74		1727	1794	1861	1928	1995	2062	2129	2197	2264	2331	5 34
6475		2398	2465	2532	2599	2666	2733	2800	2867	2934	3001	6 40
76		3068	3135	3203	3270	3337	3404	3471	3538	3605	3672	7 47
77		3739	3806	3873	3940	4007	4074	4141	4208	4275	4342	8 54
78		4409	4476	4544	4611	4678	4745	4812	4879	4946	5013	9 60
79		5080	5147	5214	5281	5348	5415	5482	5549	5616	5683	
6480		5750	5817	5884	5951	6018	6085	6152	6219	6286	6353	
81		6420	6487	6554	6621	6688	6755	6822	6889	6956	7023	67
82		7090	7157	7224	7291	7358	7425	7492	7559	7626	7693	
83		7760	7827	7894	7961	8028	8095	8162	8229	8296	8363	
84		8430	8497	8564	8631	8698	8765	8832	8899	8966	9033	
6485		9100	9167	9234	9301	9368	9435	9502	9569	9636	9702	
86		9769	9836	9903	9970	0037	0104	0171	0238	0305	0372	
87	812	0439	0506	0573	0640	0707	0774	0841	0908	0975	1041	
88		1108	1175	1242	1309	1376	1443	1510	1577	1644	1711	
89		1778	1845	1912	1979	2045	2112	2179	2246	2313	2380	
6490		2447	2514	2581	2648	2715	2782	2848	2915	2982	3049	66
91		3116	3183	3250	3317	3384	3451	3518	3584	3651	3718	1 7
92		3785	3852	3919	3986	4053	4120	4186	4253	4320	4387	2 13
93		4454	4521	4588	4655	4722	4788	4855	4922	4989	5056	3 20
94		5123	5190	5257	5323	5390	5457	5524	5591	5658	5725	4 26
6495		5792	5858	5925	5992	6059	6126	6193	6260	6326	6393	5 33
96		6460	6527	6594	6661	6728	6794	6861	6928	6995	7062	6 40
97		7129	7196	7262	7329	7396	7463	7530	7597	7663	7730	7 46
98		7797	7864	7931	7998	8064	8131	8198	8265	8332	8399	8 53
99		8465	8532	8599	8666	8733	8799	8866	8933	9000	9067	9 59
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 65000 L. 812

Num	0	1	2	3	4	5	6	7	8	9	D
6500	812	9134	9200	9267	9334	9401	9468	9534	9601	9668	9735
01	9802	9868	9935	0002	0069	0136	0202	0269	0336	0403	
02	813	0470	0536	0603	0670	0737	0804	0870	0937	1004	1071
03	1138	1204	1271	1338	1405	1471	1538	1605	1672	1739	
04	1805	1872	1939	2006	2072	2139	2206	2273	2339	2406	
6505	2473	2540	2607	2673	2740	2807	2874	2940	3007	3074	
06	3141	3207	3274	3341	3408	3474	3541	3608	3675	3741	
07	3808	3875	3942	4008	4075	4142	4209	4275	4342	4409	
08	4475	4542	4609	4676	4742	4809	4876	4943	5009	5076	
09	5143	5209	5276	5343	5410	5476	5543	5610	5676	5743	
6510	5810	5877	5943	6010	6077	6143	6210	6277	6344	6410	
11	6477	6544	6610	6677	6744	6810	6877	6944	7011	7077	
12	7144	7211	7277	7344	7411	7477	7544	7611	7677	7744	
13	7811	7877	7944	8011	8077	8144	8211	8278	8344	8411	
14	8478	8544	8611	8678	8744	8811	8878	8944	9011	9078	
6515	9144	9211	9278	9344	9411	9477	9544	9611	9677	9744	
16	9811	9877	9944	0011	0077	0144	0211	0277	0344	0411	
17	814	0477	0544	0610	0677	0744	0810	0877	0944	1010	1077
18	1144	1210	1277	1343	1410	1477	1543	1610	1677	1743	
19	1810	1876	1943	2010	2076	2143	2210	2276	2343	2409	
6520	2476	2543	2609	2676	2742	2809	2876	2942	3009	3075	
21	3142	3209	3275	3342	3408	3475	3542	3608	3675	3741	
22	3808	3875	3941	4008	4074	4141	4207	4274	4341	4407	
23	4474	4540	4607	4674	4740	4807	4873	4940	5006	5073	
24	5140	5206	5273	5339	5406	5472	5539	5605	5672	5739	
6525	5805	5872	5938	6005	6071	6138	6204	6271	6338	6404	
26	6471	6537	6604	6670	6737	6803	6870	6937	7003	7070	
27	7136	7203	7269	7336	7402	7469	7535	7602	7668	7735	
28	7801	7868	7935	8001	8068	8134	8201	8267	8334	8400	
29	8467	8533	8600	8666	8733	8799	8866	8932	8999	9065	
6530	9132	9198	9265	9331	9398	9464	9531	9597	9664	9730	
31	9797	9863	9930	9996	0063	0129	0196	0262	0329	0395	
32	815	0462	0528	0595	0661	0728	0794	0861	0927	0994	1060
33	1127	1193	1260	1326	1392	1459	1525	1592	1658	1725	
34	1791	1858	1924	1991	2057	2124	2190	2257	2323	2389	
6535	2456	2522	2589	2655	2722	2788	2855	2921	2988	3054	
36	3120	3187	3253	3320	3386	3453	3519	3586	3652	3718	
37	3785	3851	3918	3984	4051	4117	4183	4250	4316	4383	
38	4449	4516	4582	4648	4715	4781	4848	4914	4981	5047	
39	5113	5180	5246	5313	5379	5445	5512	5578	5645	5711	
6540	5777	5844	5910	5977	6043	6109	6176	6242	6309	6375	
41	6441	6508	6574	6641	6707	6773	6840	6906	6973	7039	
42	7105	7172	7238	7305	7371	7437	7504	7570	7636	7703	
43	7769	7836	7902	7968	8035	8101	8167	8234	8300	8367	
44	8433	8499	8566	8632	8698	8765	8831	8897	8964	9030	
6545	9097	9163	9229	9296	9362	9428	9495	9561	9627	9694	
46	9760	9826	9893	9959	0025	0092	0158	0224	0291	0357	
47	816	0423	0490	0556	0622	0689	0755	0821	0888	0954	1020
48	1087	1153	1219	1286	1352	1418	1485	1551	1617	1684	
49	1750	1816	1883	1949	2015	2081	2148	2214	2280	2347	
6550	2413	2479	2546	2612	2678	2745	2811	2877	2943	3010	
51	3076	3142	3209	3275	3341	3407	3474	3540	3606	3673	
52	3739	3805	3871	3938	4004	4070	4137	4203	4269	4335	
53	4402	4468	4534	4600	4667	4733	4799	4866	4932	4998	
54	5064	5131	5197	5263	5329	5396	5462	5528	5594	5661	
6555	5727	5793	5859	5926	5992	6058	6124	6191	6257	6323	
56	6389	6456	6522	6588	6654	6721	6787	6853	6919	6986	
57	7052	7118	7184	7251	7317	7383	7449	7515	7582	7648	
58	7714	7780	7847	7913	7979	8045	8111	8178	8244	8310	
59	8376	8443	8509	8575	8641	8707	8774	8840	8906	8972	
6560	9038	9105	9171	9237	9303	9369	9436	9502	9568	9634	
61	9700	9767	9833	9899	9965	0031	0098	0164	0230	0296	
62	817	0362	0428	0495	0561	0627	0693	0759	0826	0892	0958
63	1024	1090	1156	1223	1289	1355	1421	1487	1553	1620	
64	1686	1752	1818	1884	1950	2017	2083	2149	2215	2281	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 65650 L. 817

Num	0	1	2	3	4	5	6	7	8	9	1	Parts
6565	817.2347	2413	2480	2546	2612	2678	2744	2810	2876	2943		
66	3009	3075	3141	3207	3273	3339	3406	3472	3538	3604		
67	3670	3736	3802	3869	3935	4001	4067	4133	4199	4265		
68	4331	4398	4464	4530	4596	4662	4728	4794	4860	4927		
69	4993	5059	5125	5191	5257	5323	5389	5455	5521	5588		
6570	5654	5720	5786	5852	5918	5984	6050	6116	6182	6249		
71	6315	6381	6447	6513	6579	6645	6711	6777	6843	6909		
72	6976	7042	7108	7174	7240	7306	7372	7438	7504	7570		
73	7636	7702	7768	7835	7901	7967	8033	8099	8165	8231		
74	8297	8363	8429	8495	8561	8627	8693	8759	8825	8892		
6575	8958	9024	9090	9156	9222	9288	9354	9420	9486	9552		
76	9618	9684	9750	9816	9882	9948	0014	0080	0146	0212		
77	818.0278	0344	0410	0477	0543	0609	0675	0741	0807	0873		
78	0939	1005	1071	1137	1203	1269	1335	1401	1467	1533		
79	1599	1665	1731	1797	1863	1929	1995	2061	2127	2193		
6580	2259	2325	2391	2457	2523	2589	2655	2721	2787	2853		
81	2919	2985	3051	3117	3183	3249	3315	3381	3447	3513		
82	3579	3645	3711	3777	3843	3909	3975	4041	4107	4173		
83	4239	4305	4370	4436	4502	4568	4634	4700	4766	4832		
84	4898	4964	5030	5096	5162	5228	5294	5360	5426	5492		
6585	5558	5624	5690	5756	5822	5888	5953	6019	6085	6151		
86	6217	6283	6349	6415	6481	6547	6613	6679	6745	6811		
87	6877	6943	7008	7074	7140	7206	7272	7338	7404	7470		
88	7536	7602	7668	7734	7800	7866	7931	7997	8063	8129		
89	8195	8261	8327	8393	8459	8525	8591	8656	8722	8788		
6590	8854	8920	8986	9052	9118	9184	9250	9315	9381	9447		
91	9513	9579	9645	9711	9777	9843	9908	9974	0040	0106		
92	819.0172	0238	0304	0370	0436	0501	0567	0633	0699	0765		
93	0831	0897	0962	1028	1094	1160	1226	1292	1358	1424		
94	1489	1555	1621	1687	1753	1819	1885	1950	2016	2082		
6595	2148	2214	2280	2346	2411	2477	2543	2609	2675	2741		
96	2806	2872	2938	3004	3070	3136	3202	3267	3333	3399		
97	3465	3531	3597	3662	3728	3794	3860	3926	3991	4057		
98	4123	4189	4255	4321	4386	4452	4518	4584	4650	4715		
99	4781	4847	4913	4979	5045	5110	5176	5242	5308	5374		
6600	5439	5505	5571	5637	5703	5768	5834	5900	5966	6032		
01	6097	6163	6229	6295	6360	6426	6492	6558	6624	6689		
02	6755	6821	6887	6953	7018	7084	7150	7216	7281	7347		
03	7413	7479	7545	7610	7676	7742	7808	7873	7939	8005		
04	8071	8136	8202	8268	8334	8399	8465	8531	8597	8662		
6605	8728	8794	8860	8925	8991	9057	9123	9188	9254	9320		
06	9386	9451	9517	9583	9649	9714	9780	9846	9912	9977		
07	820.0043	0109	0175	0240	0306	0372	0437	0503	0569	0635		
08	0700	0766	0832	0898	0963	1029	1095	1160	1226	1292		
09	1358	1423	1489	1555	1620	1686	1752	1817	1883	1949		
6610	2015	2080	2146	2212	2277	2343	2409	2474	2540	2606		
11	2672	2737	2803	2869	2934	3000	3066	3131	3197	3263		
12	3328	3394	3460	3525	3591	3657	3723	3788	3854	3920		
13	3985	4051	4117	4182	4248	4314	4379	4445	4511	4576		
14	4642	4708	4773	4839	4905	4970	5036	5102	5167	5233		
6615	5298	5364	5430	5495	5561	5627	5692	5758	5824	5889		
16	5955	6021	6086	6152	6218	6283	6349	6414	6480	6546		
17	6611	6677	6743	6808	6874	6939	7005	7071	7136	7202		
18	7268	7333	7399	7464	7530	7596	7661	7727	7793	7858		
19	7924	7989	8055	8121	8186	8252	8317	8383	8449	8514		
6620	8580	8645	8711	8777	8842	8908	8973	9039	9105	9170		
21	9236	9301	9367	9433	9498	9564	9629	9695	9761	9826		
22	9892	9957	0023	0089	0154	0220	0285	0351	0416	0482		
23	821.0548	0613	0679	0744	0810	0875	0941	1007	1072	1138		
24	1203	1269	1334	1400	1465	1531	1597	1662	1728	1793		
6625	1859	1924	1990	2055	2121	2187	2252	2318	2383	2449		
26	2514	2580	2645	2711	2776	2842	2908	2973	3039	3104		
27	3170	3235	3301	3366	3432	3497	3563	3628	3694	3759		
28	3825	3891	3956	4022	4087	4153	4218	4284	4349	4415		
29	4480	4546	4611	4677	4742	4808	4873	4939	5004	5070		
Num	0	1	2	3	4	5	6	7	8	9	10	Parts

N. 66300 L. 821

Num	0	1	2	3	4	5	6	7	8	9	D
630	821	5135	5201	5266	5332	5397	5463	5528	5594	5659	5725
31		5790	5856	5921	5987	6052	6118	6183	6249	6314	6380
32		6445	6511	6576	6642	6707	6773	6838	6904	6969	7034
33		7100	7165	7231	7296	7362	7427	7493	7558	7624	7689
34		7755	7820	7886	7951	8017	8082	8147	8213	8278	8344
5635		8409	8475	8540	8606	8671	8737	8802	8867	8933	8998
36		9064	9129	9195	9260	9326	9391	9456	9522	9587	9653
37		9718	9784	9849	9914	9980	0045	0111	0176	0242	0307
38	822	0372	0438	0503	0569	0634	0700	0765	0830	0896	0961
39		1027	1092	1158	1223	1288	1354	1419	1485	1550	1615
6640		1681	1746	1812	1877	1942	2008	2073	2139	2204	2269
41		2335	2400	2466	2531	2596	2662	2727	2793	2858	2923
42		2989	3054	3119	3185	3250	3316	3381	3446	3512	3577
43		3643	3708	3773	3839	3904	3969	4035	4100	4166	4231
44		4296	4362	4427	4492	4558	4623	4688	4754	4819	4884
6645		4950	5015	5081	5146	5211	5277	5342	5407	5473	5538
46		5603	5669	5734	5799	5865	5930	5995	6061	6126	6191
47		6257	6322	6387	6453	6518	6583	6649	6714	6779	6845
48		6910	6975	7041	7106	7171	7237	7302	7367	7433	7498
49		7563	7629	7694	7759	7825	7890	7955	8021	8086	8151
6650		8216	8282	8347	8412	8478	8543	8608	8674	8739	8804
51		8869	8935	9000	9065	9131	9196	9261	9327	9392	9457
52		9522	9588	9653	9718	9784	9849	9914	9979	0045	0110
53	823	0175	0241	0306	0371	0436	0502	0567	0632	0697	0763
54		0828	0893	0958	1024	1089	1154	1220	1285	1350	1415
6655		1481	1546	1611	1676	1742	1807	1872	1937	2003	2068
56		2133	2198	2264	2329	2394	2459	2525	2590	2655	2720
57		2786	2851	2916	2981	3047	3112	3177	3242	3307	3373
58		3438	3503	3568	3634	3699	3764	3829	3894	3960	4025
59		4090	4155	4221	4286	4351	4416	4481	4547	4612	4677
6660		4742	4808	4873	4938	5003	5068	5134	5199	5264	5329
61		5394	5460	5525	5590	5655	5720	5786	5851	5916	5981
62		6046	6111	6177	6242	6307	6372	6437	6503	6568	6633
63		6698	6763	6828	6894	6959	7024	7089	7154	7220	7285
64		7350	7415	7480	7545	7611	7676	7741	7806	7871	7936
6665		8002	8067	8132	8197	8262	8327	8392	8458	8523	8588
66		8653	8718	8783	8849	8914	8979	9044	9109	9174	9239
67		9305	9370	9435	9500	9565	9630	9695	9761	9826	9891
68		9956	0021	0086	0151	0216	0282	0347	0412	0477	0542
69	824	0607	0672	0737	0803	0868	0933	0998	1063	1128	1193
6670		1258	1323	1389	1454	1519	1584	1649	1714	1779	1844
71		1909	1975	2040	2105	2170	2235	2300	2365	2430	2495
72		2560	2625	2691	2756	2821	2886	2951	3016	3081	3146
73		3211	3276	3341	3406	3472	3537	3602	3667	3732	3797
74		3862	3927	3992	4057	4122	4187	4252	4318	4383	4448
6675		4513	4578	4643	4708	4773	4838	4903	4968	5033	5098
76		5163	5228	5293	5358	5423	5489	5554	5619	5684	5749
77		5814	5879	5944	6009	6074	6139	6204	6269	6334	6399
78		6464	6529	6594	6659	6724	6789	6854	6919	6984	7049
79		7114	7179	7244	7310	7375	7440	7505	7570	7635	7700
6680		7765	7830	7895	7960	8025	8090	8155	8220	8285	8350
81		8415	8480	8545	8610	8675	8740	8805	8870	8935	9000
82		9065	9130	9195	9260	9325	9390	9455	9520	9585	9650
83		9715	9780	9845	9910	9975	0040	0105	0169	0234	0299
84	825	0364	0429	0494	0559	0624	0689	0754	0819	0884	0949
6685		1014	1079	1144	1209	1274	1339	1404	1469	1534	1599
86		1664	1729	1794	1859	1924	1988	2053	2118	2183	2248
87		2313	2378	2443	2508	2573	2638	2703	2768	2833	2898
88		2963	3028	3093	3157	3222	3287	3352	3417	3482	3547
89		3612	3677	3742	3807	3872	3937	4002	4066	4131	4196
6690		4261	4326	4391	4456	4521	4586	4651	4716	4780	4845
91		4910	4975	5040	5105	5170	5235	5300	5365	5430	5494
92		5559	5624	5689	5754	5819	5884	5949	6014	6078	6143
93		6208	6273	6338	6403	6468	6533	6598	6662	6727	6792
94		6857	6922	6987	7052	7117	7181	7246	7311	7376	7441
Num	0	1	2	3	4	5	6	7	8	9	D

N. 66950 L. 825

Nun	0	1	2	3	4	5	6	7	8	9	D	Parts
6695	825.7506	7571	7636	7700	7765	7830	7895	7960	8025	8090		
96	8154	8219	8284	8349	8414	8479	8544	8608	8673	8738		
97	8803	8868	8933	8998	9062	9127	9192	9257	9322	9387		
98	9451	9516	9581	9646	9711	9776	9840	9905	9970	0035		
99	826.0100	0165	0229	0294	0359	0424	0489	0554	0618	0683		
6700		0748	0813	0878	0942	1007	1072	1137	1202	1267	1331	
01		1396	1461	1526	1591	1655	1720	1785	1850	1915	1979	
02		2044	2109	2174	2239	2303	2368	2433	2498	2563	2627	
03		2692	2757	2822	2887	2951	3016	3081	3146	3210	3275	
04		3340	3405	3470	3534	3599	3664	3729	3794	3858	3923	
6705		3988	4053	4117	4182	4247	4312	4376	4441	4506	4571	
06		4635	4700	4765	4830	4895	4959	5024	5089	5154	5218	
07		5283	5348	5413	5477	5542	5607	5672	5736	5801	5866	
08		5931	5995	6060	6125	6190	6254	6319	6384	6448	6513	
09		6578	6643	6707	6772	6837	6902	6966	7031	7096	7160	
6710		7225	7290	7355	7419	7484	7549	7614	7678	7743	7808	
11		7872	7937	8002	8067	8131	8196	8261	8325	8390	8455	
12		8519	8584	8649	8714	8778	8843	8908	8972	9037	9102	
13		9166	9231	9296	9361	9425	9490	9555	9619	9684	9749	
14		9813	9878	9943	0007	0072	0137	0201	0266	0331	0395	
6715	827.0460	0525	0590	0654	0719	0784	0848	0913	0978	1042		
16		1107	1172	1236	1301	1366	1430	1495	1560	1624	1689	
17		1753	1818	1883	1947	2012	2077	2141	2206	2271	2335	
18		2400	2465	2529	2594	2659	2723	2788	2852	2917	2982	
19		3046	3111	3176	3240	3305	3370	3434	3499	3563	3628	
6720		3693	3757	3822	3887	3951	4016	4080	4145	4210	4274	
21		4339	4404	4468	4533	4597	4662	4727	4791	4856	4920	
22		4985	5050	5114	5179	5244	5308	5373	5437	5502	5567	
23		5631	5696	5760	5825	5889	5954	6019	6083	6148	6212	
24		6277	6342	6406	6471	6535	6600	6665	6729	6794	6858	
6725		6923	6987	7052	7117	7181	7246	7310	7375	7439	7504	
26		7569	7633	7698	7762	7827	7891	7956	8021	8085	8150	
27		8214	8279	8343	8408	8473	8537	8602	8666	8731	8795	
28		8860	8924	8989	9053	9118	9183	9247	9312	9376	9441	
29		9505	9570	9634	9699	9763	9828	9893	9957	0022	0086	
6730	828.0151	0215	0280	0344	0409	0473	0538	0602	0667	0731		
31		0796	0860	0925	0989	1054	1119	1183	1248	1312	1377	
32		1441	1506	1570	1635	1699	1764	1828	1893	1957	2022	
33		2086	2151	2215	2280	2344	2409	2473	2538	2602	2667	
34		2731	2796	2860	2925	2989	3054	3118	3183	3247	3312	
6735		3376	3440	3505	3569	3634	3698	3763	3827	3892	3956	
36		4021	4085	4150	4214	4279	4343	4408	4472	4537	4601	
37		4665	4730	4794	4859	4923	4988	5052	5117	5181	5246	
38		5310	5375	5439	5503	5568	5632	5697	5761	5826	5890	
39		5955	6019	6083	6148	6212	6277	6341	6406	6470	6535	
6740		6599	6663	6728	6792	6857	6921	6986	7050	7114	7179	
41		7243	7308	7372	7437	7501	7565	7630	7694	7759	7823	
42		7887	7952	8016	8081	8145	8210	8274	8338	8403	8467	
43		8532	8596	8660	8725	8789	8854	8918	8982	9047	9111	
44		9176	9240	9304	9369	9433	9498	9562	9626	9691	9755	
6745		9820	9884	9948	0013	0077	0141	0206	0270	0335	0399	
46	829.0463	0528	0592	0656	0721	0785	0850	0914	0978	1043		
47		1107	1171	1236	1300	1365	1429	1493	1558	1622	1686	
48		1751	1815	1879	1944	2008	2073	2137	2201	2266	2330	
49		2394	2459	2523	2587	2652	2716	2780	2845	2909	2973	
6750		3038	3102	3166	3231	3295	3359	3424	3488	3552	3617	
51		3681	3745	3810	3874	3938	4003	4067	4131	4196	4260	
52		4324	4389	4453	4517	4582	4646	4710	4775	4839	4903	
53		4967	5032	5096	5160	5225	5289	5353	5418	5482	5546	
54		5611	5675	5739	5803	5868	5932	5996	6061	6125	6189	
6755		6254	6318	6382	6446	6511	6575	6639	6704	6768	6832	
56		6896	6961	7025	7089	7154	7218	7282	7346	7411	7475	
57		7539	7603	7668	7732	7796	7861	7925	7989	8053	8118	
58		8182	8246	8310	8375	8439	8503	8567	8632	8696	8760	
59		8824	8889	8953	9017	9081	9146	9210	9274	9338	9403	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

66	
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9	59

65	
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7	46
8	52
9	59

64	
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4	26
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6	38
7	45
8	51
9	58

N. 67600 L. 829

Num	0	1	2	3	4	5	6	7	8	9	D
6760	829	9467	9531	9595	9660	9724	9788	9852	9917	9981	0045
61	830	0109	0174	0238	0302	0366	0431	0495	0559	0623	0687
62		0752	0816	0880	0944	1009	1073	1137	1201	1265	1330
63		1394	1458	1522	1587	1651	1715	1779	1843	1908	1972
64		2036	2100	2164	2229	2293	2357	2421	2485	2550	2614
6765		2678	2742	2806	2871	2935	2999	3063	3127	3192	3256
66		3320	3384	3448	3512	3577	3641	3705	3769	3833	3898
67		3962	4026	4090	4154	4218	4283	4347	4411	4475	4539
68		4604	4668	4732	4796	4860	4924	4988	5053	5117	5181
69		5245	5309	5373	5438	5502	5566	5630	5694	5758	5823
6770		5887	5951	6015	6079	6143	6207	6272	6336	6400	6464
71		6528	6592	6656	6721	6785	6849	6913	6977	7041	7105
72		7169	7234	7298	7362	7426	7490	7554	7618	7683	7747
73		7811	7875	7939	8003	8067	8131	8195	8260	8324	8388
74		8452	8516	8580	8644	8708	8772	8837	8901	8965	9029
6775		9093	9157	9221	9285	9349	9413	9478	9542	9606	9670
76		9734	9798	9862	9926	9990	0054	0119	0183	0247	0311
77	831	0375	0439	0503	0567	0631	0695	0759	0823	0887	0952
78		1016	1080	1144	1208	1272	1336	1400	1464	1528	1592
79		1656	1720	1784	1849	1913	1977	2041	2105	2169	2233
6780		2297	2361	2425	2489	2553	2617	2681	2745	2809	2873
81		2937	3001	3066	3130	3194	3258	3322	3386	3450	3514
82		3578	3642	3706	3770	3834	3898	3962	4026	4090	4154
83		4218	4282	4346	4410	4474	4538	4602	4666	4730	4794
84		4858	4922	4986	5050	5114	5178	5242	5306	5371	5435
6785		5499	5563	5627	5691	5755	5819	5883	5947	6011	6075
86		6139	6203	6267	6331	6395	6459	6523	6587	6651	6715
87		6773	6837	6901	6965	7029	7093	7157	7221	7285	7349
88		7418	7482	7546	7610	7674	7738	7802	7866	7930	7994
89		8058	8122	8186	8250	8314	8378	8442	8506	8570	8634
6790		8698	8762	8826	8890	8954	9018	9081	9145	9209	9273
91		9337	9401	9465	9529	9593	9657	9721	9785	9849	9913
92		9977	0041	0105	0169	0233	0297	0361	0425	0489	0553
93	832	0616	0680	0744	0808	0872	0936	1000	1064	1128	1192
94		1255	1319	1383	1447	1511	1575	1639	1703	1767	1831
6795		1895	1959	2023	2087	2151	2215	2279	2343	2407	2471
96		2534	2598	2662	2726	2790	2854	2918	2982	3046	3110
97		3173	3237	3301	3365	3429	3493	3557	3621	3685	3749
98		3812	3876	3940	4004	4068	4132	4196	4260	4324	4388
99		4450	4514	4578	4642	4706	4770	4834	4898	4962	5025
6800		5089	5153	5217	5281	5345	5409	5473	5537	5601	5664
01		5728	5792	5856	5920	5984	6048	6112	6176	6240	6304
02		6366	6430	6494	6558	6622	6686	6750	6814	6878	6941
03		7005	7069	7133	7197	7261	7325	7389	7453	7517	7581
04		7643	7707	7771	7835	7899	7963	8027	8091	8155	8219
6805		8281	8345	8409	8473	8537	8601	8665	8729	8793	8856
06		8919	8983	9047	9111	9175	9239	9303	9367	9431	9494
07		9558	9622	9686	9750	9814	9878	9942	0006	0070	0132
08	833	0195	0259	0323	0387	0451	0515	0579	0643	0707	0770
09		0833	0897	0961	1025	1088	1152	1216	1280	1344	1407
6810		1471	1535	1599	1663	1727	1791	1855	1919	1983	2045
11		2109	2173	2237	2301	2365	2429	2493	2557	2621	2685
12		2746	2810	2874	2938	3002	3066	3130	3194	3258	3322
13		3384	3448	3512	3576	3640	3704	3768	3832	3896	3959
14		4021	4085	4149	4213	4277	4341	4405	4469	4533	4597
6815		4659	4723	4787	4851	4915	4979	5043	5107	5171	5235
16		5296	5360	5424	5488	5552	5616	5680	5744	5808	5872
17		5933	5997	6061	6125	6189	6253	6317	6381	6445	6509
18		6570	6634	6698	6762	6826	6890	6954	7018	7082	7146
19		7207	7271	7335	7399	7463	7527	7591	7655	7719	7783
6820		7844	7908	7972	8036	8100	8164	8228	8292	8356	8419
21		8480	8544	8608	8672	8736	8799	8863	8927	8991	9055
22		9117	9181	9245	9309	9373	9437	9499	9563	9627	9691
33		9754	9818	9882	9946	0010	0074	0138	0202	0266	0329
24	834	0390	0454	0518	0582	0646	0710	0774	0838	0902	0966

N. 68250 L. 834

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
6825	834	1027	1090	1154	1217	1281	1345	1408	1472	1536	1599	
26		1663	1726	1790	1854	1917	1981	2045	2108	2172	2235	
27		2295	2363	2426	2490	2553	2617	2681	2744	2808	2872	
28		2935	2999	3062	3126	3190	3253	3317	3380	3444	3508	
29		3571	3635	3698	3762	3826	3889	3953	4016	4080	4143	
6830		4207	4271	4334	4398	4461	4525	4589	4652	4716	4779	
31		4843	4906	4970	5034	5097	5161	5224	5288	5351	5415	
32		5479	5542	5606	5669	5733	5796	5860	5924	5987	6051	
33		6114	6178	6241	6305	6368	6432	6496	6559	6623	6686	
34		6750	6813	6877	6940	7004	7067	7131	7195	7258	7322	
6835		7385	7449	7512	7576	7639	7703	7766	7830	7893	7957	
36		8021	8084	8148	8211	8275	8338	8402	8465	8529	8592	
37		8656	8719	8783	8846	8910	8973	9037	9100	9164	9227	
38		9291	9354	9418	9481	9545	9609	9672	9736	9799	9863	
39		9926	9990	0053	0117	0180	0244	0307	0371	0434	0498	
6840	835	0561	0625	0688	0751	0815	0878	0942	1005	1069	1132	
41		1196	1259	1323	1386	1450	1513	1577	1640	1704	1767	
42		1831	1894	1958	2021	2085	2148	2212	2275	2338	2402	
43		2465	2529	2592	2656	2719	2783	2846	2910	2973	3037	
44		3100	3163	3227	3290	3354	3417	3481	3544	3608	3671	
6845		3735	3798	3861	3925	3988	4052	4115	4179	4242	4306	
46		4369	4432	4496	4559	4623	4686	4750	4813	4876	4940	
47		5003	5067	5130	5194	5257	5320	5384	5447	5511	5574	
48		5638	5701	5764	5828	5891	5955	6018	6081	6145	6208	
49		6272	6335	6398	6462	6525	6589	6652	6716	6779	6842	
6850		6906	6969	7033	7096	7159	7223	7286	7349	7413	7476	
51		7540	7603	7666	7730	7793	7857	7920	7983	8047	8110	
52		8174	8237	8300	8364	8427	8490	8554	8617	8681	8744	
53		8807	8871	8934	8997	9061	9124	9188	9251	9314	9378	
54		9441	9504	9568	9631	9694	9758	9821	9885	9948	0011	
6855	836	0075	0138	0201	0265	0328	0391	0455	0518	0581	0645	
56		0708	0771	0835	0898	0961	1025	1088	1151	1215	1278	
57		1341	1405	1468	1531	1595	1658	1721	1785	1848	1911	
58		1975	2038	2101	2165	2228	2291	2355	2418	2481	2545	
59		2608	2671	2735	2798	2861	2925	2988	3051	3115	3178	
6860		3241	3304	3368	3431	3494	3558	3621	3684	3748	3811	
61		3874	3937	4001	4064	4127	4191	4254	4317	4381	4444	
62		4507	4570	4634	4697	4760	4824	4887	4950	5013	5077	
63		5140	5203	5267	5330	5393	5456	5520	5583	5646	5709	
64		5773	5836	5899	5963	6026	6089	6152	6216	6279	6342	
6865		6405	6469	6532	6595	6658	6722	6785	6848	6911	6975	
66		7038	7101	7164	7228	7291	7354	7417	7481	7544	7607	
67		7670	7734	7797	7860	7923	7987	8050	8113	8176	8240	
68		8303	8366	8429	8493	8556	8619	8682	8745	8809	8872	
69		8935	8998	9062	9125	9188	9251	9314	9378	9441	9504	
6870		9567	9631	9694	9757	9820	9883	9947	0010	0073	0136	
71	837	0199	0263	0326	0389	0452	0516	0579	0642	0705	0768	
72		0832	0895	0958	1021	1084	1147	1211	1274	1337	1400	
73		1463	1527	1590	1653	1716	1779	1843	1906	1969	2032	
74		2095	2158	2222	2285	2348	2411	2474	2538	2601	2664	
6875		2727	2790	2853	2917	2980	3043	3106	3169	3232	3296	
76		3359	3422	3485	3548	3611	3674	3738	3801	3864	3927	
77		3990	4053	4117	4180	4243	4306	4369	4432	4495	4559	
78		4622	4685	4748	4811	4874	4937	5001	5064	5127	5190	
79		5253	5316	5379	5442	5506	5569	5632	5695	5758	5821	
6880		5884	5948	6011	6074	6137	6200	6263	6326	6389	6452	
81		6516	6579	6642	6705	6768	6831	6894	6957	7020	7084	
82		7147	7210	7273	7336	7399	7462	7525	7588	7652	7715	
83		7778	7841	7904	7967	8030	8093	8156	8219	8282	8346	
84		8409	8472	8535	8598	8661	8724	8787	8850	8913	8976	
6885		9039	9103	9166	9229	9292	9355	9418	9481	9544	9607	
86		9670	9733	9796	9859	9922	9986	0049	0112	0175	0238	
87	838	0301	0364	0427	0490	0553	0616	0679	0742	0805	0868	
88		0931	0994	1057	1121	1184	1247	1310	1373	1436	1499	
89		1562	1625	1688	1751	1814	1877	1940	2003	2066	2129	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 68900 L. 838

Num	0	1	2	3	4	5	6	7	8	9	D
6890	838	2192	2255	2318	2381	2444	2507	2570	2633	2696	2759
91		2822	2886	2949	3012	3075	3138	3201	3264	3327	3390
92		3453	3516	3579	3642	3705	3768	3831	3894	3957	4020
93		4083	4146	4209	4272	4335	4398	4461	4524	4587	4650
94		4713	4776	4839	4902	4965	5028	5091	5154	5217	5280
6895		5343	5406	5469	5532	5595	5658	5721	5784	5847	5910
96		5973	6036	6099	6162	6224	6287	6350	6413	6476	6539
97		6602	6665	6728	6791	6854	6917	6980	7043	7106	7169
98		7232	7295	7358	7421	7484	7547	7610	7673	7736	7798
99		7861	7924	7987	8050	8113	8176	8239	8302	8365	8428
6900		8491	8554	8617	8680	8743	8806	8869	8931	8994	9057
01		9120	9183	9246	9309	9372	9435	9498	9561	9624	9687
02		9750	9812	9875	9938	0001	0064	0127	0190	0253	0316
03	839	0379	0442	0505	0567	0630	0693	0756	0819	0882	0945
04		1008	1071	1134	1197	1259	1322	1385	1448	1511	1574
6905		1637	1700	1763	1826	1888	1951	2014	2077	2140	2203
06		2266	2329	2392	2454	2517	2580	2643	2706	2769	2832
07		2895	2957	3020	3083	3146	3209	3272	3335	3398	3460
08		3523	3586	3649	3712	3775	3838	3900	3963	4026	4089
09		4152	4215	4278	4341	4403	4466	4529	4592	4655	4718
6910		4780	4843	4906	4969	5032	5095	5158	5220	5283	5346
11		5409	5472	5535	5597	5660	5723	5786	5849	5912	5974
12		6037	6100	6163	6226	6289	6351	6414	6477	6540	6603
13		6666	6728	6791	6854	6917	6980	7042	7105	7168	7231
14		7294	7357	7419	7482	7545	7608	7671	7733	7796	7859
6915		7922	7985	8047	8110	8173	8236	8299	8361	8424	8487
16		8550	8613	8675	8738	8801	8864	8927	8989	9052	9115
17		9178	9241	9303	9366	9429	9492	9554	9617	9680	9743
18		9806	9868	9931	9994	0057	0119	0182	0245	0308	0371
19	840	0433	0496	0559	0622	0684	0747	0810	0873	0935	0998
6920		1061	1124	1186	1249	1312	1375	1437	1500	1563	1626
21		1688	1751	1814	1877	1939	2002	2065	2128	2190	2253
22		2316	2379	2441	2504	2567	2630	2692	2755	2818	2881
23		2943	3006	3069	3132	3194	3257	3320	3382	3445	3508
24		3571	3633	3696	3759	3821	3884	3947	4010	4072	4135
6925		4198	4260	4323	4386	4449	4511	4574	4637	4699	4762
26		4825	4888	4950	5013	5076	5138	5201	5264	5326	5389
27		5452	5515	5577	5640	5703	5765	5828	5891	5953	6016
28		6079	6141	6204	6267	6330	6392	6455	6518	6580	6643
29		6706	6768	6831	6894	6956	7019	7082	7144	7207	7270
6930		7332	7395	7458	7520	7583	7646	7708	7771	7834	7896
31		7959	8022	8084	8147	8210	8272	8335	8398	8460	8523
32		8586	8648	8711	8773	8836	8899	8961	9024	9087	9149
33		9212	9275	9337	9400	9463	9525	9588	9650	9713	9776
34		9838	9901	9964	0026	0089	0152	0214	0277	0339	0402
6935	841	0465	0527	0590	0653	0715	0778	0840	0903	0966	1028
36		1091	1153	1216	1279	1341	1404	1467	1529	1592	1654
37		1717	1780	1842	1905	1967	2030	2093	2155	2218	2280
38		2343	2406	2468	2531	2593	2656	2719	2781	2844	2906
39		2969	3031	3094	3157	3219	3282	3344	3407	3470	3532
6940		3595	3657	3720	3782	3845	3908	3970	4033	4095	4158
41		4220	4283	4346	4408	4471	4533	4596	4658	4721	4784
42		4846	4909	4971	5034	5096	5159	5221	5284	5347	5409
43		5472	5534	5597	5659	5722	5784	5847	5909	5972	6035
44		6097	6160	6222	6285	6347	6410	6472	6535	6597	6660
6945		6723	6785	6848	6910	6973	7035	7098	7160	7223	7285
46		7348	7410	7473	7535	7598	7660	7723	7785	7848	7910
47		7973	8036	8098	8161	8223	8286	8348	8411	8473	8536
48		8598	8661	8723	8786	8848	8911	8973	9036	9098	9161
49		9223	9286	9348	9411	9473	9536	9598	9661	9723	9786
6950		9848	9911	9973	0036	0098	0160	0223	0285	0348	0410
51	842	0473	0535	0598	0660	0723	0785	0848	0910	0973	1035
52		1098	1160	1223	1285	1348	1410	1472	1535	1597	1660
53		1722	1785	1847	1910	1972	2035	2097	2160	2222	2284
54		2347	2409	2472	2534	2597	2659	2722	2784	2846	2909
Num	0	1	2	3	4	5	6	7	8	9	D

N. 69550 L. 842

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
6955	842	2971	3034	3096	3159	3221	3284	3346	3408	3471	3533	
56		3596	3658	3721	3783	3845	3908	3970	4033	4095	4158	
57		4220	4282	4345	4407	4470	4532	4595	4657	4719	4782	
58		4844	4907	4969	5031	5094	5156	5219	5281	5344	5406	
59		5468	5531	5593	5656	5718	5780	5843	5905	5968	6030	
6960		6092	6155	6217	6280	6342	6404	6467	6529	6592	6654	
61		6716	6779	6841	6904	6966	7028	7091	7153	7215	7278	
62		7340	7403	7465	7527	7590	7652	7714	7777	7839	7902	
63		7964	8026	8089	8151	8213	8276	8338	8401	8463	8525	
64		8588	8650	8712	8775	8837	8899	8962	9024	9086	9149	
6965		9211	9274	9336	9398	9461	9523	9585	9648	9710	9772	
66		9835	9897	9959	0022	0084	0146	0209	0271	0333	0396	
67	843	0458	0520	0583	0645	0707	0770	0832	0894	0957	1019	63
68		1081	1144	1206	1268	1331	1393	1455	1518	1580	1642	1
69		1705	1767	1829	1892	1954	2016	2079	2141	2203	2265	2
6970		2328	2390	2452	2515	2577	2639	2702	2764	2826	2889	3
71		2951	3013	3075	3138	3200	3262	3325	3387	3449	3511	4
72		3574	3636	3698	3761	3823	3885	3948	4010	4072	4134	5
73		4197	4259	4321	4383	4446	4508	4570	4633	4695	4757	6
74		4819	4882	4944	5006	5069	5131	5193	5255	5318	5380	7
6975		5442	5504	5567	5629	5691	5753	5816	5878	5940	6002	8
76		6065	6127	6189	6251	6314	6376	6438	6500	6563	6625	9
77		6687	6749	6812	6874	6936	6998	7061	7123	7185	7247	
78		7310	7372	7434	7496	7559	7621	7683	7745	7808	7870	
79		7932	7994	8056	8119	8181	8243	8305	8368	8430	8492	
6980		8554	8616	8679	8741	8803	8865	8928	8990	9052	9114	
81		9176	9239	9301	9363	9425	9487	9550	9612	9674	9736	
82		9798	9861	9923	9985	0047	0109	0172	0234	0296	0358	
83	844	0420	0483	0545	0607	0669	0731	0794	0856	0918	0980	
84		1042	1104	1167	1229	1291	1353	1415	1478	1540	1602	
6985		1664	1726	1788	1851	1913	1975	2037	2099	2161	2224	
86		2286	2348	2410	2472	2534	2597	2659	2721	2783	2845	
87		2907	2970	3032	3094	3156	3218	3280	3343	3405	3467	
88		3529	3591	3653	3715	3778	3840	3902	3964	4026	4088	
89		4150	4213	4275	4337	4399	4461	4523	4585	4647	4710	62
6990		4772	4834	4896	4958	5020	5082	5145	5207	5269	5331	1
91		5393	5455	5517	5579	5642	5704	5766	5828	5890	5952	2
92		6014	6076	6138	6201	6263	6325	6387	6449	6511	6573	3
93		6635	6697	6759	6822	6884	6946	7008	7070	7132	7194	4
94		7256	7318	7380	7443	7505	7567	7629	7691	7753	7815	5
6995		7877	7939	8001	8063	8126	8188	8250	8312	8374	8436	6
96		8498	8560	8622	8684	8746	8808	8870	8933	8995	9057	7
97		9119	9181	9243	9305	9367	9429	9491	9553	9615	9677	8
98		9739	9801	9863	9926	9988	0050	0112	0174	0236	0298	9
99	845	0360	0422	0484	0546	0608	0670	0732	0794	0856	0918	
7000		0980	1042	1104	1167	1229	1291	1353	1415	1477	1539	
01		1601	1663	1725	1787	1849	1911	1973	2035	2097	2159	
02		2221	2283	2345	2407	2469	2531	2593	2655	2717	2779	
03		2841	2903	2965	3027	3089	3151	3213	3275	3337	3399	
04		3461	3523	3585	3647	3709	3771	3833	3895	3957	4019	62
7005		4081	4143	4205	4267	4329	4391	4453	4515	4577	4639	
06		4701	4763	4825	4887	4949	5011	5073	5135	5197	5259	
07		5321	5383	5445	5507	5569	5631	5693	5755	5817	5879	
08		5941	6003	6065	6127	6189	6251	6313	6375	6437	6499	
09		6561	6623	6685	6746	6808	6870	6932	6994	7056	7118	
7010		7180	7242	7304	7366	7428	7490	7552	7614	7676	7738	61
11		7800	7862	7924	7986	8047	8109	8171	8233	8295	8357	1
12		8419	8481	8543	8605	8667	8729	8791	8853	8915	8976	2
13		9038	9100	9162	9224	9286	9348	9410	9472	9534	9596	3
14		9658	9720	9781	9843	9905	9967	0029	0091	0153	0215	4
7015	846	0277	0339	0401	0462	0524	0586	0648	0710	0772	0834	5
16		0896	0958	1020	1082	1143	1205	1267	1329	1391	1453	6
17		1515	1577	1639	1700	1762	1824	1886	1948	2010	2072	7
18		2134	2196	2257	2319	2381	2443	2505	2567	2629	2691	8
19		2752	2814	2876	2938	3000	3062	3124	3186	3247	3309	9
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 70200 L. 846

Num	0	1	2	3	4	5	6	7	8	9	D
7020	846	3371	3433	3495	3557	3619	3680	3742	3804	3866	3928
21	3990	4052	4113	4175	4237	4299	4361	4423	4485	4546	
22	4608	4670	4732	4794	4856	4917	4979	5041	5103	5165	
23	5227	5289	5350	5412	5474	5536	5598	5660	5721	5783	
24	5845	5907	5969	6031	6092	6154	6216	6278	6340	6401	
7025	6463	6525	6587	6649	6711	6772	6834	6896	6958	7020	
26	7081	7143	7205	7267	7329	7391	7452	7514	7576	7638	
27	7700	7761	7823	7885	7947	8009	8070	8132	8194	8256	
28	8318	8379	8441	8503	8565	8626	8688	8750	8812	8874	
29	8935	8997	9059	9121	9183	9244	9306	9368	9430	9491	
7030	9553	9615	9677	9739	9800	9862	9924	9986	0047	0109	
31	847	0171	0233	0295	0356	0418	0480	0542	0603	0665	0727
32	0789	0850	0912	0974	1036	1097	1159	1221	1283	1344	
33	1406	1468	1530	1591	1653	1715	1777	1838	1900	1962	
34	2024	2085	2147	2209	2271	2332	2394	2456	2518	2579	
7035	2641	2703	2764	2826	2888	2950	3011	3073	3135	3197	
36	3258	3320	3382	3443	3505	3567	3629	3690	3752	3814	
37	3876	3937	3999	4061	4122	4184	4246	4307	4369	4431	
38	4493	4554	4616	4678	4739	4801	4863	4925	4986	5048	
39	5110	5171	5233	5295	5356	5418	5480	5542	5603	5665	
7040	5727	5788	5850	5912	5973	6035	6097	6158	6220	6282	
41	6343	6405	6467	6528	6590	6652	6714	6775	6837	6899	
42	6960	7022	7084	7145	7207	7269	7330	7392	7454	7515	
43	7577	7639	7700	7762	7824	7885	7947	8009	8070	8132	
44	8193	8255	8317	8378	8440	8502	8563	8625	8687	8748	
7045	8810	8872	8933	8995	9057	9118	9180	9241	9303	9365	
46	9426	9488	9550	9611	9673	9735	9796	9858	9919	9981	
47	848	0043	0104	0166	0228	0289	0351	0412	0474	0536	0597
48	0659	0721	0782	0844	0905	0967	1029	1090	1152	1213	
49	1275	1337	1398	1460	1522	1583	1645	1706	1768	1830	
7050	1891	1953	2014	2076	2138	2199	2261	2322	2384	2446	
51	2507	2569	2630	2692	2754	2815	2877	2938	3000	3061	
52	3123	3185	3246	3308	3369	3431	3493	3554	3616	3677	
53	3739	3800	3862	3924	3985	4047	4108	4170	4231	4293	
54	4355	4416	4478	4539	4601	4662	4724	4786	4847	4909	
7055	4970	5032	5093	5155	5216	5278	5340	5401	5463	5524	
56	5586	5647	5709	5770	5832	5893	5955	6017	6078	6140	
57	6201	6263	6324	6386	6447	6509	6570	6632	6693	6755	
58	6817	6878	6940	7001	7063	7124	7186	7247	7309	7370	
59	7432	7493	7555	7616	7678	7739	7801	7862	7924	7985	
7060	8047	8109	8170	8232	8293	8355	8416	8478	8539	8601	
61	8662	8724	8785	8847	8908	8970	9031	9093	9154	9216	
62	9277	9339	9400	9462	9523	9585	9646	9708	9769	9831	
63	9892	9954	0015	0077	0138	0199	0261	0322	0384	0445	
64	849	0507	0568	0630	0691	0753	0814	0876	0937	0999	1060
7065	1122	1183	1245	1306	1368	1429	1490	1552	1613	1675	
66	1736	1798	1859	1921	1982	2044	2105	2167	2228	2289	
67	2351	2412	2474	2535	2597	2658	2720	2781	2843	2904	
68	2965	3027	3088	3150	3211	3273	3334	3396	3457	3518	
69	3580	3641	3703	3764	3826	3887	3948	4010	4071	4133	
7070	4194	4256	4317	4378	4440	4501	4563	4624	4686	4747	
71	4808	4870	4931	4993	5054	5115	5177	5238	5300	5361	
72	5423	5484	5545	5607	5668	5730	5791	5852	5914	5975	
73	6037	6098	6159	6221	6282	6344	6405	6466	6528	6589	
74	6651	6712	6773	6835	6896	6958	7019	7080	7142	7203	
7075	7264	7326	7387	7449	7510	7571	7633	7694	7755	7817	
76	7878	7940	8001	8062	8124	8185	8246	8308	8369	8431	
77	8492	8553	8615	8676	8737	8799	8860	8922	8983	9044	
78	9106	9167	9228	9290	9351	9412	9474	9535	9596	9658	
79	9719	9780	9842	9903	9965	0026	0087	0149	0210	0271	
7080	850	0333	0394	0455	0517	0578	0639	0701	0762	0823	0885
81	0946	1007	1069	1130	1191	1253	1314	1375	1437	1498	
82	1559	1621	1682	1743	1805	1866	1927	1988	2050	2111	
83	2172	2234	2295	2356	2418	2479	2540	2602	2663	2724	
84	2786	2847	2908	2969	3031	3092	3153	3215	3276	3337	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 70850 L. 850

Num	0	1	2	3	4	5	6	7	8	9	D	Part
7085	850	3399	3460	3521	3582	3644	3705	3766	3828	3889	3950	
86	4011	4073	4134	4195	4257	4318	4379	4440	4502	4563		
87	4624	4686	4747	4808	4869	4931	4992	5053	5115	5176		
88	5237	5298	5360	5421	5482	5543	5605	5666	5727	5788		
89	5850	5911	5972	6034	6095	6156	6217	6279	6340	6401		
7090	6462	6524	6585	6646	6707	6769	6830	6891	6952	7014		
91	7075	7136	7197	7259	7320	7381	7442	7504	7565	7626		
92	7687	7749	7810	7871	7932	7993	8055	8116	8177	8238		
93	8300	8361	8422	8483	8545	8606	8667	8728	8789	8851		
94	8912	8973	9034	9095	9157	9218	9279	9340	9402	9463		
7095	9524	9585	9646	9708	9769	9830	9891	9952	0014	0075		
96	851	0136	0197	0258	0320	0381	0442	0503	0564	0626	0687	
97	0748	0809	0870	0932	0993	1054	1115	1176	1238	1299		
98	1360	1421	1482	1544	1605	1666	1727	1788	1849	1911		
99	1972	2033	2094	2155	2216	2278	2339	2400	2461	2522		
7100	2583	2645	2706	2767	2828	2889	2950	3012	3073	3134		
01	3195	3256	3317	3379	3440	3501	3562	3623	3684	3746		
02	3807	3868	3929	3990	4051	4112	4174	4235	4296	4357		
03	4418	4479	4540	4602	4663	4724	4785	4846	4907	4968		
04	5030	5091	5152	5213	5274	5335	5396	5457	5519	5580		
7105	5641	5702	5763	5824	5885	5946	6008	6069	6130	6191		
06	6252	6313	6374	6435	6496	6558	6619	6680	6741	6802		
07	6863	6924	6985	7046	7108	7169	7230	7291	7352	7413		
08	7474	7535	7596	7657	7719	7780	7841	7902	7963	8024		
09	8085	8146	8207	8268	8329	8391	8452	8513	8574	8635		
7110	8696	8757	8818	8879	8940	9001	9062	9124	9185	9246		
11	9307	9368	9429	9490	9551	9612	9673	9734	9795	9856		
12	9917	9979	0040	0101	0162	0223	0284	0345	0406	0467		
13	852	0528	0589	0650	0711	0772	0833	0894	0955	1017	1078	
14	1139	1200	1261	1322	1383	1444	1505	1566	1627	1688		
7115	1749	1810	1871	1932	1993	2054	2115	2176	2237	2298		
16	2359	2420	2481	2542	2604	2665	2726	2787	2848	2909		
17	2970	3031	3092	3153	3214	3275	3336	3397	3458	3519		
18	3580	3641	3702	3763	3824	3885	3946	4007	4068	4129		
19	4190	4251	4312	4373	4434	4495	4556	4617	4678	4739	61	61
7120	4800	4861	4922	4983	5044	5105	5166	5227	5288	5349		
21	5410	5471	5532	5593	5654	5715	5776	5837	5898	5959		
22	6020	6081	6142	6203	6264	6325	6386	6447	6508	6568		
23	6629	6690	6751	6812	6873	6934	6995	7056	7117	7178		
24	7239	7300	7361	7422	7483	7544	7605	7666	7727	7788		
7125	7849	7910	7971	8032	8092	8153	8214	8275	8336	8397		
26	8458	8519	8580	8641	8702	8763	8824	8885	8946	9007		
27	9068	9129	9189	9250	9311	9372	9433	9494	9555	9616		
28	9677	9738	9799	9860	9921	9982	0042	0103	0164	0225		
29	853	0286	0347	0408	0469	0530	0591	0652	0713	0773	0834	
7130	0895	0956	1017	1078	1139	1200	1261	1322	1383	1443		
31	1504	1565	1626	1687	1748	1809	1870	1931	1992	2052		
32	2113	2174	2235	2296	2357	2418	2479	2540	2600	2661		
33	2722	2783	2844	2905	2966	3027	3088	3148	3209	3270		
34	3331	3392	3453	3514	3575	3635	3696	3757	3818	3879		
7135	3940	4001	4062	4122	4183	4244	4305	4366	4427	4488		
36	4548	4609	4670	4731	4792	4853	4914	4974	5035	5096		
37	5157	5218	5279	5340	5400	5461	5522	5583	5644	5705		
38	5765	5826	5887	5948	6009	6070	6130	6191	6252	6313		
39	6374	6435	6495	6556	6617	6678	6739	6800	6860	6921		
7140	6982	7043	7104	7165	7225	7286	7347	7408	7469	7530		
41	7590	7651	7712	7773	7834	7894	7955	8016	8077	8138		
42	8198	8259	8320	8381	8442	8502	8563	8624	8685	8746		
43	8807	8867	8928	8989	9050	9110	9171	9232	9293	9354		
44	9414	9475	9536	9597	9658	9718	9779	9840	9901	9962		
7145	854	0022	0083	0144	0205	0265	0326	0387	0448	0509	0569	
46	0630	0691	0752	0812	0873	0934	0995	1056	1116	1177		
47	1238	1299	1359	1420	1481	1542	1602	1663	1724	1785		
48	1845	1906	1967	2028	2088	2149	2210	2271	2331	2392		
49	2453	2514	2574	2635	2696	2757	2817	2878	2939	3000		
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 71500 L. 854

Num	0	1	2	3	4	5	6	7	8	9	D
7150	854	3060	3121	3182	3243	3303	3364	3425	3486	3546	3607
51		3668	3729	3789	3850	3911	3971	4032	4093	4154	4214
52		4275	4336	4397	4457	4518	4579	4639	4700	4761	4822
53		4882	4943	5004	5064	5125	5186	5247	5307	5368	5429
54		5489	5550	5611	5671	5732	5793	5854	5914	5975	6036
7155		6096	6157	6218	6278	6339	6400	6461	6521	6582	6643
56		6703	6764	6825	6885	6946	7007	7067	7128	7189	7249
57		7310	7371	7432	7492	7553	7614	7674	7735	7796	7856
58		7917	7978	8038	8099	8160	8220	8281	8342	8402	8463
59		8524	8584	8645	8706	8766	8827	8888	8948	9009	9070
7160		9130	9191	9252	9312	9373	9433	9494	9555	9615	9676
61		9737	9797	9858	9919	9979	0040	0101	0161	0222	0283
62	855	0343	0404	0464	0525	0586	0646	0707	0768	0828	0889
63		0950	1010	1071	1131	1192	1253	1313	1374	1435	1495
64		1556	1616	1677	1738	1798	1859	1919	1980	2041	2101
7165		2162	2223	2283	2344	2404	2465	2526	2586	2647	2707
66		2768	2829	2889	2950	3010	3071	3132	3192	3253	3313
67		3374	3435	3495	3556	3616	3677	3738	3798	3859	3919
68		3980	4041	4101	4162	4222	4283	4343	4404	4465	4525
69		4586	4646	4707	4768	4828	4889	4949	5010	5070	5131
7170		5192	5252	5313	5373	5434	5494	5555	5616	5676	5737
71		5797	5858	5918	5979	6039	6100	6161	6221	6282	6342
72		6403	6463	6524	6584	6645	6706	6766	6827	6887	6948
73		7008	7069	7129	7190	7250	7311	7372	7432	7493	7553
74		7614	7674	7735	7795	7856	7916	7977	8037	8098	8159
7175		8219	8280	8340	8401	8461	8522	8582	8643	8703	8764
76		8824	8885	8945	9006	9066	9127	9187	9248	9308	9369
77		9429	9490	9550	9611	9672	9732	9793	9853	9914	9974
78	856	0035	0095	0156	0216	0277	0337	0398	0458	0519	0579
79		0640	0700	0761	0821	0882	0942	1002	1063	1123	1184
7180		1244	1305	1365	1426	1486	1547	1607	1668	1728	1789
81		1849	1910	1970	2031	2091	2152	2212	2273	2333	2394
82		2454	2514	2575	2635	2696	2756	2817	2877	2938	2998
83		3059	3119	3180	3240	3301	3361	3421	3482	3542	3603
84		3663	3724	3784	3845	3905	3965	4026	4086	4147	4207
7185		4268	4328	4389	4449	4509	4570	4630	4691	4751	4812
86		4872	4933	4993	5053	5114	5174	5235	5295	5356	5416
87		5476	5537	5597	5658	5718	5779	5839	5899	5960	6020
88		6081	6141	6202	6262	6322	6383	6443	6504	6564	6624
89		6685	6745	6806	6866	6926	6987	7047	7108	7168	7229
7190		7289	7349	7410	7470	7531	7591	7651	7712	7772	7832
91		7893	7953	8014	8074	8134	8195	8255	8316	8376	8436
92		8497	8557	8618	8678	8738	8799	8859	8919	8980	9040
93		9101	9161	9221	9282	9342	9402	9463	9523	9584	9644
94		9704	9765	9825	9885	9946	0006	0067	0127	0187	0248
7195	857	0308	0368	0429	0489	0549	0610	0670	0730	0791	0851
96		0912	0972	1032	1093	1153	1213	1274	1334	1394	1455
97		1515	1575	1636	1696	1756	1817	1877	1937	1998	2058
98		2118	2179	2239	2299	2360	2420	2480	2541	2601	2661
99		2722	2782	2842	2903	2963	3023	3084	3144	3204	3265
7200		3325	3385	3446	3506	3566	3627	3687	3747	3807	3868
01		3928	3988	4049	4109	4169	4230	4290	4350	4411	4471
02		4531	4591	4652	4712	4772	4833	4893	4953	5014	5074
03		5134	5194	5255	5315	5375	5436	5496	5556	5616	5677
04		5737	5797	5858	5918	5978	6038	6099	6159	6219	6280
7205		6340	6400	6460	6521	6581	6641	6701	6762	6822	6882
06		6943	7003	7063	7123	7184	7244	7304	7364	7425	7485
07		7545	7605	7666	7726	7786	7847	7907	7967	8027	8088
08		8148	8208	8268	8329	8389	8449	8509	8570	8630	8690
09		8750	8810	8871	8931	8991	9051	9112	9172	9232	9292
7210		9353	9413	9473	9533	9594	9654	9714	9774	9835	9895
11		9955	0015	0075	0136	0196	0256	0316	0377	0437	0497
12	858	0557	0617	0678	0738	0798	0858	0918	0979	1039	1099
13		1159	1220	1280	1340	1400	1460	1521	1581	1641	1701
14		1761	1822	1882	1942	2002	2062	2123	2183	2243	2303
Num	0	1	2	3	4	5	6	7	8	9	D

N. 72150 L. 858

Num	0	1	2	3	4	5	6	7	8	9	D	Paris
7215	858	2363	2424	2484	2544	2604	2664	2724	2785	2845	2905	
16		2965	3025	3086	3146	3206	3266	3326	3387	3447	3507	
17		3567	3627	3687	3748	3808	3868	3928	3988	4048	4109	
18		4169	4229	4289	4349	4409	4470	4530	4590	4650	4710	
19		4770	4831	4891	4951	5011	5071	5131	5192	5252	5312	
7220		5372	5432	5492	5552	5613	5673	5733	5793	5853	5913	
21		5973	6034	6094	6154	6214	6274	6334	6394	6455	6515	
22		6575	6635	6695	6755	6815	6876	6936	6996	7056	7116	
23		7176	7236	7296	7357	7417	7477	7537	7597	7657	7717	
24		7777	7837	7898	7958	8018	8078	8138	8198	8258	8318	
7225		8379	8439	8499	8559	8619	8679	8739	8799	8859	8919	
26		8980	9040	9100	9160	9220	9280	9340	9400	9460	9520	
27		9581	9641	9701	9761	9821	9881	9941	0001	0061	0121	61
28	859	0181	0242	0302	0362	0422	0482	0542	0602	0662	0722	1
29		0782	0842	0902	0962	1023	1083	1143	1203	1263	1323	2
7230		1383	1443	1503	1563	1623	1683	1743	1803	1863	1924	3
31		1984	2044	2104	2164	2224	2284	2344	2404	2464	2524	4
32		2584	2644	2704	2764	2824	2884	2944	3005	3065	3125	5
33		3185	3245	3305	3365	3425	3485	3545	3605	3665	3725	6
34		3785	3845	3905	3965	4025	4085	4145	4205	4265	4325	7
7235		4385	4445	4505	4565	4625	4685	4746	4806	4866	4926	8
36		4986	5046	5106	5166	5226	5286	5346	5406	5466	5526	9
37		5586	5646	5706	5766	5826	5886	5946	6006	6066	6126	60
38		6186	6246	6306	6366	6426	6486	6546	6606	6666	6726	
39		6786	6846	6906	6966	7026	7086	7146	7206	7266	7326	
7240		7386	7446	7506	7566	7626	7686	7746	7806	7866	7925	
41		7985	8045	8105	8165	8225	8285	8345	8405	8465	8525	
42		8585	8645	8705	8765	8825	8885	8945	9005	9065	9125	
43		9185	9245	9305	9365	9425	9485	9545	9605	9665	9724	
44		9784	9844	9904	9964	0024	0084	0144	0204	0264	0324	
7245	860	0384	0444	0504	0564	0624	0684	0744	0803	0863	0923	
46		0983	1043	1103	1163	1223	1283	1343	1403	1463	1523	
47		1583	1643	1702	1762	1822	1882	1942	2002	2062	2122	
48		2182	2242	2302	2362	2422	2481	2541	2601	2661	2721	60
49		2781	2841	2901	2961	3021	3081	3140	3200	3260	3320	1
7250		3380	3440	3500	3560	3620	3680	3739	3799	3859	3919	2
51		3979	4039	4099	4159	4219	4279	4338	4398	4458	4518	3
52		4578	4638	4698	4758	4817	4877	4937	4997	5057	5117	4
53		5177	5237	5297	5356	5416	5476	5536	5596	5656	5716	5
54		5776	5835	5895	5955	6015	6075	6135	6195	6254	6314	6
7255		6374	6434	6494	6554	6614	6673	6733	6793	6853	6913	7
56		6973	7033	7092	7152	7212	7272	7332	7392	7452	7511	8
57		7571	7631	7691	7751	7811	7870	7930	7990	8050	8110	9
58		8170	8229	8289	8349	8409	8469	8529	8588	8648	8708	
59		8768	8828	8888	8947	9007	9067	9127	9187	9247	9306	
7260		9366	9426	9486	9546	9605	9665	9725	9785	9845	9905	
61		9964	0024	0084	0144	0204	0263	0323	0383	0443	0503	
62	861	0562	0622	0682	0742	0802	0861	0921	0981	1041	1101	
63		1160	1220	1280	1340	1400	1459	1519	1579	1639	1699	
64		1758	1818	1878	1938	1997	2057	2117	2177	2237	2296	
7265		2356	2416	2476	2536	2595	2655	2715	2775	2834	2894	
66		2954	3014	3073	3133	3193	3253	3313	3372	3432	3492	
67		3552	3611	3671	3731	3791	3850	3910	3970	4030	4089	
68		4149	4209	4269	4328	4388	4448	4508	4567	4627	4687	
69		4747	4806	4866	4926	4986	5045	5105	5165	5225	5284	
7270		5344	5404	5464	5523	5583	5643	5703	5762	5822	5882	59
71		5941	6001	6061	6121	6180	6240	6300	6360	6419	6479	1
72		6539	6598	6658	6718	6778	6837	6897	6957	7016	7076	2
73		7136	7196	7255	7315	7375	7434	7494	7554	7614	7673	3
74		7733	7793	7852	7912	7972	8031	8091	8151	8211	8270	4
7275		8330	8390	8449	8509	8569	8628	8688	8748	8808	8867	5
76		8927	8987	9046	9106	9166	9225	9285	9345	9404	9464	6
77		9524	9583	9643	9703	9762	9822	9882	9941	0001	0061	7
78	862	0121	0180	0240	0300	0359	0419	0479	0538	0598	0658	8
79		0717	0777	0837	0896	0956	1016	1075	1135	1194	1254	9
Num	0	1	2	3	4	5	6	7	8	9	D	Paris

N. 72800 L. 862

Num	0	1	2	3	4	5	6	7	8	9	D
7280	862	1314	1373	1433	1493	1552	1612	1672	1731	1791	1851
81	1910	1970	2030	2089	2149	2209	2268	2328	2387	2447	
82	2507	2566	2626	2686	2745	2805	2865	2924	2984	3043	
83	3103	3163	3222	3282	3342	3401	3461	3520	3580	3640	
84	3699	3759	3819	3878	3938	3997	4057	4117	4176	4236	
7285	4296	4355	4415	4474	4534	4594	4653	4713	4772	4832	
86	4892	4951	5011	5070	5130	5190	5249	5309	5368	5428	
87	5488	5547	5607	5666	5726	5786	5845	5905	5964	6024	
88	6084	6143	6203	6262	6322	6382	6441	6501	6560	6620	
89	6680	6739	6799	6858	6918	6977	7037	7097	7156	7216	
7290	7275	7335	7394	7454	7514	7573	7633	7692	7752	7811	
91	7871	7931	7990	8050	8109	8169	8228	8288	8347	8407	
92	8467	8526	8586	8645	8705	8764	8824	8883	8943	9003	
93	9062	9122	9181	9241	9300	9360	9419	9479	9539	9598	
94	9658	9717	9777	9836	9896	9955	0015	0074	0134	0193	
7295	863	0253	0312	0372	0432	0491	0551	0610	0670	0729	
96	0848	0908	0967	1027	1086	1146	1205	1265	1324	1384	
97	1443	1503	1562	1622	1682	1741	1801	1860	1920	1979	
98	2039	2098	2158	2217	2277	2336	2396	2455	2515	2574	
99	2634	2693	2753	2812	2872	2931	2991	3050	3110	3169	
7300	3229	3288	3348	3407	3467	3526	3586	3645	3705	3764	
01	3823	3883	3942	4002	4061	4121	4180	4240	4299	4359	
02	4418	4478	4537	4597	4656	4716	4775	4835	4894	4954	
03	5013	5072	5132	5191	5251	5310	5370	5429	5489	5548	
04	5608	5667	5727	5786	5845	5905	5964	6024	6083	6143	
7305	6202	6262	6321	6381	6440	6499	6559	6618	6678	6737	
06	6797	6856	6916	6975	7034	7094	7153	7213	7272	7332	
07	7391	7451	7510	7569	7629	7688	7748	7807	7867	7926	
08	7985	8045	8104	8164	8223	8283	8342	8401	8461	8520	
09	8580	8639	8698	8758	8817	8877	8936	8996	9055	9114	
7310	9174	9233	9293	9352	9411	9471	9530	9590	9649	9708	
11	9768	9827	9887	9946	0005	0065	0124	0184	0243	0302	
12	864	0362	0421	0481	0540	0599	0659	0718	0778	0837	
13	0956	1015	1075	1134	1193	1253	1312	1371	1431	1490	
14	1550	1609	1668	1728	1787	1846	1906	1965	2025	2084	
7315	2143	2203	2262	2321	2381	2440	2500	2559	2618	2678	
16	2737	2796	2856	2915	2974	3034	3093	3152	3212	3271	
17	3331	3390	3449	3509	3568	3627	3687	3746	3805	3865	
18	3924	3983	4043	4102	4161	4221	4280	4339	4399	4458	
19	4517	4577	4636	4695	4755	4814	4873	4933	4992	5051	
7320	5111	5170	5229	5289	5348	5407	5467	5526	5585	5645	
21	5704	5763	5823	5882	5941	6001	6060	6119	6179	6238	
22	6297	6357	6416	6475	6534	6594	6653	6712	6772	6831	
23	6890	6950	7009	7068	7128	7187	7246	7305	7365	7424	
24	7483	7543	7602	7661	7721	7780	7839	7898	7958	8017	
7325	8076	8136	8195	8254	8313	8373	8432	8491	8551	8610	
26	8669	8728	8788	8847	8906	8966	9025	9084	9143	9203	
27	9262	9321	9380	9440	9499	9558	9618	9677	9736	9795	
28	9855	9914	9973	0032	0092	0151	0210	0269	0329	0388	
29	865	0447	0506	0566	0625	0684	0743	0803	0862	0921	
7330	1040	1099	1158	1217	1277	1336	1395	1454	1514	1573	
31	1632	1691	1751	1810	1869	1928	1988	2047	2106	2165	
32	2225	2284	2343	2402	2461	2521	2580	2639	2698	2758	
33	2817	2876	2935	2995	3054	3113	3172	3231	3291	3350	
34	3409	3468	3527	3587	3646	3705	3764	3824	3883	3942	
7335	4001	4060	4120	4179	4238	4297	4356	4416	4475	4534	
36	4593	4652	4712	4771	4830	4889	4948	5008	5067	5126	
37	5185	5244	5304	5363	5422	5481	5540	5600	5659	5718	
38	5777	5836	5895	5955	6014	6073	6132	6191	6251	6310	
39	6369	6428	6487	6546	6606	6665	6724	6783	6842	6901	
7340	6961	7020	7079	7138	7197	7256	7316	7375	7434	7493	
41	7552	7611	7671	7730	7789	7848	7907	7966	8025	8085	
42	8144	8203	8262	8321	8380	8440	8499	8558	8617	8676	
43	8735	8794	8854	8913	8972	9031	9090	9149	9208	9268	
44	9327	9386	9445	9504	9563	9622	9681	9741	9800	9859	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 73450 L. 865

Num	0	1	2	3	4	5	6	7	8	9	D	Part
7345	865	9918	9977	0036	0095	0155	0214	0273	0332	0391	0450	
46	866	0509	0568	0627	0687	0746	0805	0864	0923	0982	1041	
47	1100	1160	1219	1278	1337	1396	1455	1514	1573	1632		
48	1691	1751	1810	1869	1928	1987	2046	2105	2164	2223		
49	2282	2342	2401	2460	2519	2578	2637	2696	2755	2814		
7350	2873	2932	2992	3051	3110	3169	3228	3287	3346	3405		
51	3464	3523	3582	3641	3701	3760	3819	3878	3937	3996		
52	4055	4114	4173	4232	4291	4350	4409	4468	4528	4587		
53	4646	4705	4764	4823	4882	4941	5000	5059	5118	5177		
54	5236	5295	5354	5413	5472	5532	5591	5650	5709	5768		
7355	5827	5886	5945	6004	6063	6122	6181	6240	6299	6358		
56	6417	6476	6535	6594	6653	6712	6771	6830	6889	6949		
57	7008	7067	7126	7185	7244	7303	7362	7421	7480	7539		
58	7598	7657	7716	7775	7834	7893	7952	8011	8070	8129		
59	8188	8247	8306	8365	8424	8483	8542	8601	8660	8719		
7360	8778	8837	8896	8955	9014	9073	9132	9191	9250	9309		
61	9368	9427	9486	9545	9604	9663	9722	9781	9840	9899	59	
62	9958	0017	0076	0135	0194	0253	0312	0371	0430	0489		
63	867	0548	0607	0666	0725	0784	0843	0902	0961	1020		
64	1138	1197	1256	1315	1374	1433	1492	1551	1610	1669		
7365	1728	1786	1845	1904	1963	2022	2081	2140	2199	2258		
66	2317	2376	2435	2494	2553	2612	2671	2730	2789	2848		
67	2907	2966	3025	3084	3142	3201	3260	3319	3378	3437		
68	3496	3555	3614	3673	3732	3791	3850	3909	3968	4027		
69	4086	4145	4203	4262	4321	4380	4439	4498	4557	4616		
7370	4675	4734	4793	4852	4911	4970	5028	5087	5146	5205		
71	5264	5323	5382	5441	5500	5559	5618	5677	5735	5794		
72	5853	5912	5971	6030	6089	6148	6207	6266	6325	6383		
73	6442	6501	6560	6619	6678	6737	6796	6855	6914	6972		
74	7031	7090	7149	7208	7267	7326	7385	7444	7502	7561		
7375	7620	7679	7738	7797	7856	7915	7974	8032	8091	8150		
76	8209	8268	8327	8386	8445	8503	8562	8621	8680	8739		
77	8798	8857	8916	8974	9033	9092	9151	9210	9269	9328		
78	9387	9445	9504	9563	9622	9681	9740	9799	9857	9916		
79	9975	0034	0093	0152	0211	0269	0328	0387	0446	0505		
7380	868	0564	0622	0681	0740	0799	0858	0917	0976	1034		
81	1152	1211	1270	1329	1387	1446	1505	1564	1623	1682		
82	1740	1799	1858	1917	1976	2035	2093	2152	2211	2270		
83	2329	2388	2446	2505	2564	2623	2682	2740	2799	2858		
84	2917	2976	3035	3093	3152	3211	3270	3329	3387	3446		
7385	3505	3564	3623	3681	3740	3799	3858	3917	3975	4034		
86	4093	4152	4211	4269	4328	4387	4446	4505	4563	4622		
87	4681	4740	4799	4857	4916	4975	5034	5093	5151	5210		
88	5269	5328	5386	5445	5504	5563	5622	5680	5739	5798		
89	5857	5915	5974	6033	6092	6151	6209	6268	6327	6386		
7390	6444	6503	6562	6621	6679	6738	6797	6856	6915	6973		
91	7032	7091	7150	7208	7267	7326	7385	7443	7502	7561		
92	7620	7678	7737	7796	7855	7913	7972	8031	8090	8148		
93	8207	8266	8325	8383	8442	8501	8560	8618	8677	8736		
94	8794	8853	8912	8971	9029	9088	9147	9206	9264	9323		
7395	9382	9441	9499	9558	9617	9675	9734	9793	9852	9910		
96	9969	0028	0086	0145	0204	0263	0321	0380	0439	0497		
97	869	0556	0615	0674	0732	0791	0850	0908	0967	1026		
98	1143	1202	1261	1319	1378	1437	1495	1554	1613	1672		
99	1730	1789	1848	1906	1965	2024	2082	2141	2200	2259		
7400	2317	2376	2435	2493	2552	2611	2669	2728	2787	2845		
01	2904	2963	3021	3080	3139	3197	3256	3315	3373	3432		
02	3491	3549	3608	3667	3725	3784	3843	3901	3960	4019		
03	4077	4136	4195	4253	4312	4371	4429	4488	4547	4605		
04	4664	4723	4781	4840	4899	4957	5016	5075	5133	5192		
7405	5251	5309	5368	5427	5485	5544	5603	5661	5720	5778		
06	5837	5896	5954	6013	6072	6130	6189	6248	6306	6365		
07	6423	6482	6541	6599	6658	6717	6775	6834	6392	6951		
08	7010	7068	7127	7186	7244	7303	7361	7420	7479	7537		
09	7596	7655	7713	7772	7830	7889	7948	8006	8065	8123		
Num	0	1	2	3	4	5	6	7	8	9	D	Par

N. 74100 L. 869

Num	0	1	2	3	4	5	6	7	8	9	D
7410	369	8182	8241	8299	8358	8417	8475	8534	8592	8651	8710
11	8768	8827	8885	8944	9003	9061	9120	9178	9237	9296	
12	9354	9413	9471	9530	9588	9647	9706	9764	9823	9881	
13	9940	9999	0057	0116	0174	0233	0292	0350	0409	0467	
14	870	0526	0584	0643	0702	0760	0819	0877	0936	0994	1053
7415	1112	1170	1229	1287	1346	1404	1463	1522	1580	1639	
16	1697	1756	1814	1873	1931	1990	2049	2107	2166	2224	
17	2283	2341	2400	2458	2517	2576	2634	2693	2751	2810	
18	2868	2927	2985	3044	3102	3161	3220	3278	3337	3395	
19	3454	3512	3571	3629	3688	3746	3805	3863	3922	3981	
7420	4039	4098	4156	4215	4273	4332	4390	4449	4507	4566	
21	4624	4683	4741	4800	4858	4917	4975	5034	5092	5151	
22	5210	5268	5327	5385	5444	5502	5561	5619	5678	5736	
23	5795	5853	5912	5970	6029	6087	6146	6204	6263	6321	
24	6380	6438	6497	6555	6614	6672	6731	6789	6848	6906	
7425	6965	7023	7082	7140	7199	7257	7316	7374	7432	7491	
26	7549	7608	7666	7725	7783	7842	7900	7959	8017	8076	
27	8134	8193	8251	8310	8368	8427	8485	8544	8602	8660	
28	8719	8777	8836	8894	8953	9011	9070	9128	9187	9245	
29	9304	9362	9421	9479	9537	9596	9654	9713	9771	9830	
7430	9888	9947	0005	0063	0122	0180	0239	0297	0356	0414	
31	871	0473	0531	0589	0648	0706	0765	0823	0882	0940	0999
32	1057	1115	1174	1232	1291	1349	1408	1466	1524	1583	
33	1641	1700	1758	1817	1875	1933	1992	2050	2109	2167	
34	2226	2284	2342	2401	2459	2518	2576	2634	2693	2751	
7435	2810	2868	2927	2985	3043	3102	3160	3219	3277	3335	
36	3394	3452	3511	3569	3627	3686	3744	3803	3861	3919	
37	3978	4036	4095	4153	4211	4270	4328	4387	4445	4503	
38	4562	4620	4679	4737	4795	4854	4912	4970	5029	5087	
39	5146	5204	5262	5321	5379	5437	5496	5554	5613	5671	
7440	5729	5788	5846	5904	5963	6021	6080	6138	6196	6255	
41	6313	6371	6430	6488	6546	6605	6663	6722	6780	6838	
42	6897	6955	7013	7072	7130	7188	7247	7305	7363	7422	
43	7480	7539	7597	7655	7714	7772	7830	7889	7947	8005	
44	8064	8122	8180	8239	8297	8355	8414	8472	8530	8589	
7445	8647	8705	8764	8822	8880	8939	8997	9055	9114	9172	
46	9230	9289	9347	9405	9464	9522	9580	9639	9697	9755	
47	9814	9872	9930	9988	0047	0105	0163	0222	0280	0338	
48	872	0397	0455	0513	0572	0630	0688	0747	0805	0863	0921
49	0980	1038	1096	1155	1213	1271	1330	1388	1446	1504	
7450	1563	1621	1679	1738	1796	1854	1912	1971	2029	2087	
51	2146	2204	2262	2320	2379	2437	2495	2554	2612	2670	
52	2728	2787	2845	2903	2962	3020	3078	3136	3195	3253	
53	3311	3369	3428	3486	3544	3603	3661	3719	3777	3836	
54	3894	3952	4010	4069	4127	4185	4243	4302	4360	4418	
7455	4476	4535	4593	4651	4709	4768	4826	4884	4942	5001	
56	5059	5117	5175	5234	5292	5350	5408	5467	5525	5583	
57	5641	5700	5758	5816	5874	5933	5991	6049	6107	6166	
58	6224	6282	6340	6398	6457	6515	6573	6631	6690	6748	
59	6806	6864	6923	6981	7039	7097	7155	7214	7272	7330	
7460	7388	7446	7505	7563	7621	7679	7738	7796	7854	7912	
61	7970	8029	8087	8145	8203	8261	8320	8378	8436	8494	
62	8552	8611	8669	8727	8785	8843	8902	8960	9018	9076	
63	9134	9193	9251	9309	9367	9425	9484	9542	9600	9658	
64	9716	9774	9833	9891	9949	0007	0065	0124	0182	0240	
7465	873	0298	0356	0414	0473	0531	0589	0647	0705	0764	0822
66	0880	0938	0996	1054	1113	1171	1229	1287	1345	1403	
67	1462	1520	1578	1636	1694	1752	1810	1869	1927	1985	
68	2043	2101	2159	2218	2276	2334	2392	2450	2508	2566	
69	2625	2683	2741	2799	2857	2915	2973	3032	3090	3148	
7470	3206	3264	3322	3380	3439	3497	3555	3613	3671	3729	
71	3787	3845	3904	3962	4020	4078	4136	4194	4252	4311	
72	4369	4427	4485	4543	4601	4659	4717	4775	4834	4892	
73	4950	5008	5066	5124	5182	5240	5298	5357	5415	5473	
74	5531	5589	5647	5705	5763	5821	5880	5938	5996	6054	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 74750 L. 873

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
7475	873	6112	6170	6228	6286	6344	6402	6461	6519	6577	6635	
76		6693	6751	6809	6867	6925	6983	7041	7100	7158	7216	
77		7274	7332	7390	7448	7506	7564	7622	7680	7738	7797	
78		7855	7913	7971	8029	8087	8145	8203	8261	8319	8377	
79		8435	8493	8551	8610	8668	8726	8784	8842	8900	8958	
7480		9016	9074	9132	9190	9248	9306	9364	9422	9480	9538	
81		9597	9655	9713	9771	9829	9887	9945	0003	0061	0119	
82	874	0177	0235	0293	0351	0409	0467	0525	0583	0641	0699	
83		0757	0815	0874	0932	0990	1048	1106	1164	1222	1280	
84		1338	1396	1454	1512	1570	1628	1686	1744	1802	1860	
7485		1918	1976	2034	2092	2150	2208	2266	2324	2382	2440	
86		2498	2556	2614	2672	2730	2788	2846	2904	2962	3020	
87		3078	3136	3194	3252	3310	3368	3426	3484	3542	3600	
88		3658	3716	3774	3832	3890	3948	4006	4064	4122	4180	
89		4238	4296	4354	4412	4470	4528	4586	4644	4702	4760	
7490		4818	4876	4934	4992	5050	5108	5166	5224	5282	5340	
91		5398	5456	5514	5572	5630	5688	5746	5804	5862	5920	
92		5978	6036	6094	6152	6210	6268	6326	6384	6441	6499	
93		6557	6615	6673	6731	6789	6847	6905	6963	7021	7079	
94		7137	7195	7253	7311	7369	7427	7485	7543	7600	7658	
7495		7716	7774	7832	7890	7948	8006	8064	8122	8180	8238	
96		8296	8354	8412	8470	8528	8585	8643	8701	8759	8817	
97		8875	8933	8991	9049	9107	9165	9223	9281	9339	9396	
98		9454	9512	9570	9628	9686	9744	9802	9860	9918	9976	
99	875	0034	0091	0149	0207	0265	0323	0381	0439	0497	0555	
7500		0613	0671	0728	0786	0844	0902	0960	1018	1076	1134	
01		1192	1250	1307	1365	1423	1481	1539	1597	1655	1713	
02		1771	1828	1886	1944	2002	2060	2118	2176	2234	2292	
03		2349	2407	2465	2523	2581	2639	2697	2755	2813	2870	
04		2928	2986	3044	3102	3160	3218	3275	3333	3391	3449	
7505		3507	3565	3623	3681	3738	3796	3854	3912	3970	4028	
06		4086	4143	4201	4259	4317	4375	4433	4491	4548	4606	
07		4664	4722	4780	4838	4896	4953	5011	5069	5127	5185	
08		5243	5300	5358	5416	5474	5532	5590	5648	5705	5763	
09		5821	5879	5937	5995	6052	6110	6168	6226	6284	6342	
7510		6399	6457	6515	6573	6631	6689	6746	6804	6862	6920	
11		6978	7035	7093	7151	7209	7267	7325	7382	7440	7498	
12		7556	7614	7671	7729	7787	7845	7903	7960	8018	8076	
13		8134	8192	8249	8307	8365	8423	8481	8539	8596	8654	
14		8712	8770	8828	8885	8943	9001	9059	9116	9174	9232	
7515		9290	9348	9405	9463	9521	9579	9637	9694	9752	9810	
16		9868	9925	9983	0041	0099	0157	0214	0272	0330	0388	
17	876	0446	0503	0561	0619	0677	0734	0792	0850	0908	0965	
18		1023	1081	1139	1197	1254	1312	1370	1428	1485	1543	
19		1601	1659	1716	1774	1832	1890	1947	2005	2063	2121	
7520		2178	2236	2294	2352	2409	2467	2525	2583	2640	2698	
21		2756	2814	2871	2929	2987	3045	3102	3160	3218	3276	
22		3333	3391	3449	3506	3564	3622	3680	3737	3795	3853	
23		3911	3968	4026	4084	4142	4199	4257	4315	4372	4430	
24		4488	4546	4603	4661	4719	4776	4834	4892	4950	5007	
7525		5065	5123	5180	5238	5296	5354	5411	5469	5527	5584	
26		5642	5700	5758	5815	5873	5931	5988	6046	6104	6161	
27		6219	6277	6335	6392	6450	6508	6565	6623	6681	6738	
28		6796	6854	6911	6969	7027	7085	7142	7200	7258	7315	
29		7373	7431	7488	7546	7604	7661	7719	7777	7834	7892	
7530		7950	8007	8065	8123	8180	8238	8296	8353	8411	8469	
31		8526	8584	8642	8699	8757	8815	8872	8930	8988	9045	
32		9103	9161	9218	9276	9334	9391	9449	9507	9564	9622	
33		9680	9737	9795	9853	9910	9968	0026	0083	0141	0199	
34	877	0256	0314	0371	0429	0487	0544	0602	0660	0717	0775	
7535		0833	0890	0948	1005	1063	1121	1178	1236	1294	1351	
36		1409	1467	1524	1582	1639	1697	1755	1812	1870	1928	
37		1985	2043	2100	2158	2216	2273	2331	2388	2446	2504	
38		2561	2619	2677	2734	2792	2849	2907	2965	3022	3080	
39		3137	3195	3253	3310	3368	3425	3483	3541	3598	3656	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 75400 L. 877

Num	0	1	2	3	4	5	6	7	8	9	D
7540	377	3713	3771	3829	3886	3944	4001	4059	4117	4174	4232
41	4289	4347	4405	4462	4520	4577	4635	4693	4750	4808	
42	4865	4923	4980	5038	5096	5153	5211	5268	5326	5384	
43	5441	5499	5556	5614	5671	5729	5787	5844	5902	5959	
44	6017	6074	6132	6189	6247	6305	6362	6420	6477	6535	
7545	6592	6650	6708	6765	6823	6880	6938	6995	7053	7110	
46	7168	7226	7283	7341	7398	7456	7513	7571	7628	7686	
47	7743	7801	7859	7916	7974	8031	8089	8146	8204	8261	
48	8319	8376	8434	8492	8549	8607	8664	8722	8779	8837	
49	8894	8952	9009	9067	9124	9182	9239	9297	9354	9412	
7550	9470	9527	9585	9642	9700	9757	9815	9872	9930	9987	
51	878	0045	0102	0160	0217	0275	0332	0390	0447	0505	0562
52	0620	0677	0735	0792	0850	0907	0965	1022	1080	1137	
53	1195	1252	1310	1367	1425	1482	1540	1597	1655	1712	
54	1770	1827	1885	1942	2000	2057	2115	2172	2230	2287	
7555	2345	2402	2460	2517	2575	2632	2690	2747	2805	2862	
56	2919	2977	3034	3092	3149	3207	3264	3322	3379	3437	
57	3494	3552	3609	3667	3724	3782	3839	3896	3954	4011	
58	4069	4126	4184	4241	4299	4356	4414	4471	4529	4586	
59	4643	4701	4758	4816	4873	4931	4988	5046	5103	5161	
7560	5218	5275	5333	5390	5448	5505	5563	5620	5678	5735	
61	5792	5850	5907	5965	6022	6080	6137	6194	6252	6309	
62	6367	6424	6482	6539	6596	6654	6711	6769	6826	6884	
63	6941	6998	7056	7113	7171	7228	7286	7343	7400	7458	
64	7515	7573	7630	7687	7745	7802	7860	7917	7975	8032	
7565	8089	8147	8204	8262	8319	8376	8434	8491	8549	8606	
66	8663	8721	8778	8836	8893	8950	9008	9065	9123	9180	
67	9237	9295	9352	9410	9467	9524	9582	9639	9696	9754	
68	9811	9869	9926	9983	0041	0098	0156	0213	0270	0328	
69	879	0385	0442	0500	0557	0615	0672	0729	0787	0844	0901
7570	0959	1016	1074	1131	1188	1246	1303	1360	1418	1475	
71	1532	1590	1647	1705	1762	1819	1877	1934	1991	2049	
72	2106	2163	2221	2278	2335	2393	2450	2508	2565	2622	
73	2680	2737	2794	2852	2909	2966	3024	3081	3138	3196	
74	3253	3310	3368	3425	3482	3540	3597	3654	3712	3769	
7575	3826	3884	3941	3998	4056	4113	4170	4228	4285	4342	
76	4400	4457	4514	4572	4629	4686	4744	4801	4858	4916	
77	4973	5030	5088	5145	5202	5259	5317	5374	5431	5489	
78	5546	5603	5661	5718	5775	5833	5890	5947	6004	6062	
79	6119	6176	6234	6291	6348	6406	6463	6520	6577	6635	
7580	6692	6749	6807	6864	6921	6979	7036	7093	7150	7208	
81	7265	7322	7380	7437	7494	7551	7609	7666	7723	7781	
82	7838	7895	7952	8010	8067	8124	8181	8239	8296	8353	
83	8411	8468	8525	8582	8640	8697	8754	8811	8869	8926	
84	8983	9041	9098	9155	9212	9270	9327	9384	9441	9499	
7585	9556	9613	9670	9728	9785	9842	9899	9957	0014	0071	
86	880	0128	0186	0243	0300	0357	0415	0472	0529	0586	0644
87	0701	0758	0815	0873	0930	0987	1044	1102	1159	1216	
88	1273	1330	1388	1445	1502	1559	1617	1674	1731	1788	
89	1846	1903	1960	2017	2074	2132	2189	2246	2303	2361	
7590	2418	2475	2532	2589	2647	2704	2761	2818	2875	2933	
91	2990	3047	3104	3162	3219	3276	3333	3390	3448	3505	
92	3562	3619	3676	3734	3791	3848	3905	3962	4020	4077	
93	4134	4191	4248	4306	4363	4420	4477	4534	4592	4649	
94	4706	4763	4820	4877	4935	4992	5049	5106	5163	5221	
7595	5278	5335	5392	5449	5507	5564	5621	5678	5735	5792	
96	5850	5907	5964	6021	6078	6135	6193	6250	6307	6364	
97	6421	6478	6536	6593	6650	6707	6764	6821	6879	6936	
98	6993	7050	7107	7164	7222	7279	7336	7393	7450	7507	
99	7564	7622	7679	7736	7793	7850	7907	7964	8022	8079	
7600	8136	8193	8250	8307	8364	8422	8479	8536	8593	8650	
01	8707	8764	8822	8879	8936	8993	9050	9107	9164	9222	
02	9279	9336	9393	9450	9507	9564	9621	9679	9736	9793	
03	9850	9907	9964	0021	0078	0136	0193	0250	0307	0364	
04	381	0421	0478	0535	0592	0650	0707	0764	0821	0878	0935
Num	0	1	2	3	4	5	6	7	8	9	D

N. 76050 L. 881

Num	0	1	2	3	4	5	6	7	8	9	D	Part
7605	881	0992	1049	1106	1163	1221	1278	1335	1392	1449	1506	
06	1563	1620	1677	1735	1792	1849	1906	1963	2020	2077		
07	2134	2191	2248	2305	2363	2420	2477	2534	2591	2648		
08	2705	2762	2819	2876	2933	2990	3048	3105	3162	3219		
09	3276	3333	3390	3447	3504	3561	3618	3675	3732	3789		
7610	3847	3904	3961	4018	4075	4132	4189	4246	4303	4360		
11	4417	4474	4531	4588	4645	4703	4760	4817	4874	4931		
12	4988	5045	5102	5159	5216	5273	5330	5387	5444	5501		
13	5558	5615	5672	5729	5786	5844	5901	5958	6015	6072		
14	6129	6186	6243	6300	6357	6414	6471	6528	6585	6642		
7615	6699	6756	6813	6870	6927	6984	7041	7098	7155	7212		
16	7269	7326	7383	7440	7497	7554	7611	7669	7726	7783		
17	7840	7897	7954	8011	8068	8125	8182	8239	8296	8353		
18	8410	8467	8524	8581	8638	8695	8752	8809	8866	8923		
19	8980	9037	9094	9151	9208	9265	9322	9379	9436	9493		
7620	9550	9607	9664	9721	9778	9835	9892	9949	0006	0063		
21	882	0120	0177	0234	0291	0348	0405	0462	0519	0575	0632	
22	0689	0746	0803	0860	0917	0974	1031	1088	1145	1202		
23	1259	1316	1373	1430	1487	1544	1601	1658	1715	1772		
24	1829	1886	1943	2000	2057	2114	2171	2228	2285	2342		
7625	2398	2455	2512	2569	2626	2683	2740	2797	2854	2911		
26	2968	3025	3082	3139	3196	3253	3310	3367	3424	3481		
27	3537	3594	3651	3708	3765	3822	3879	3936	3993	4050		
28	4107	4164	4221	4278	4335	4392	4448	4505	4562	4619		
29	4676	4733	4790	4847	4904	4961	5018	5075	5132	5188		
7630	5245	5302	5359	5416	5473	5530	5587	5644	5701	5758		
31	5815	5871	5928	5985	6042	6099	6156	6213	6270	6327		
32	6384	6441	6497	6554	6611	6668	6725	6782	6839	6896		
33	6953	7010	7066	7123	7180	7237	7294	7351	7408	7465		
34	7522	7578	7635	7692	7749	7806	7863	7920	7977	8034		
7635	8090	8147	8204	8261	8318	8375	8432	8489	8545	8602		
36	8659	8716	8773	8830	8887	8944	9000	9057	9114	9171		
37	9228	9285	9342	9399	9455	9512	9569	9626	9683	9740		
38	9797	9853	9910	9967	0024	0081	0138	0195	0251	0308		
39	883	0365	0422	0479	0536	0593	0649	0706	0763	0820	0877	
7640	0934	0990	1047	1104	1161	1218	1275	1331	1388	1445		
41	1502	1559	1616	1673	1729	1786	1843	1900	1957	2014		
42	2070	2127	2184	2241	2298	2354	2411	2468	2525	2582		
43	2639	2695	2752	2809	2866	2923	2980	3036	3093	3150		
44	3207	3264	3320	3377	3434	3491	3548	3604	3661	3718		
7645	3775	3832	3889	3945	4002	4059	4116	4173	4229	4286		
46	4343	4400	4457	4513	4570	4627	4684	4741	4797	4854		
47	4911	4968	5024	5081	5138	5195	5252	5308	5365	5422		
48	5479	5536	5592	5649	5706	5763	5819	5876	5933	5990		
49	6047	6103	6160	6217	6274	6330	6387	6444	6501	6558		
7650	6614	6671	6728	6785	6841	6898	6955	7012	7068	7125		
51	7182	7239	7296	7352	7409	7466	7523	7579	7636	7693		
52	7750	7806	7863	7920	7977	8033	8090	8147	8204	8260		
53	8317	8374	8431	8487	8544	8601	8658	8714	8771	8828		
54	8885	8941	8998	9055	9112	9168	9225	9282	9338	9395		
7655	9452	9509	9565	9622	9679	9736	9792	9849	9906	9963		
56	884	0019	0076	0133	0189	0246	0303	0360	0416	0473	0530	
57	0586	0643	0700	0757	0813	0870	0927	0983	1040	1097		
58	1154	1210	1267	1324	1380	1437	1494	1551	1607	1664		
59	1721	1777	1834	1891	1948	2004	2061	2118	2174	2231		
7660	2288	2344	2401	2458	2514	2571	2628	2685	2741	2798		
61	2855	2911	2968	3025	3081	3138	3195	3251	3308	3365		
62	3421	3478	3535	3592	3648	3705	3762	3818	3875	3932		
63	3988	4045	4102	4158	4215	4272	4328	4385	4442	4498		
64	4555	4612	4668	4725	4782	4838	4895	4952	5008	5065		
7665	5122	5178	5235	5292	5348	5405	5462	5518	5575	5631		
66	5688	5745	5801	5858	5915	5971	6028	6085	6141	6198		
67	6255	6311	6368	6425	6481	6538	6594	6651	6708	6764		
68	6821	6878	6934	6991	7048	7104	7161	7217	7274	7331		
69	7387	7444	7501	7557	7614	7671	7727	7784	7840	7897		
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 76700 L. 884

Num	0	1	2	3	4	5	6	7	8	9	D
76700	884	7954	8010	8067	8124	8180	8237	8293	8350	8407	8463
71	8520	8576	8633	8690	8746	8803	8860	8916	8973	9029	
72	9086	9143	9199	9256	9312	9369	9426	9482	9539	9595	
73	9652	9709	9765	9822	9878	9935	9992	0048	0105	0161	
74	885	0218	0275	0331	0388	0444	0501	0557	0614	0671	0727
7675	0784	0840	0897	0954	1010	1067	1123	1180	1237	1293	
76	1350	1406	1463	1519	1576	1633	1689	1746	1802	1859	
77	1915	1972	2029	2085	2142	2198	2255	2311	2368	2425	
78	2481	2538	2594	2651	2707	2764	2820	2877	2934	2990	
79	3047	3103	3160	3216	3273	3329	3386	3443	3499	3556	
7680	3612	3669	3725	3782	3838	3895	3951	4008	4065	4121	
81	4178	4234	4291	4347	4404	4460	4517	4573	4630	4686	
82	4743	4800	4856	4913	4969	5026	5082	5139	5195	5252	
83	5308	5365	5421	5478	5534	5591	5647	5704	5761	5817	
84	5874	5930	5987	6043	6100	6156	6213	6269	6326	6382	
7685	6439	6495	6552	6608	6665	6721	6778	6834	6891	6947	
86	7004	7060	7117	7173	7230	7286	7343	7399	7456	7512	
87	7569	7625	7682	7738	7795	7851	7908	7964	8021	8077	
88	8134	8190	8247	8303	8360	8416	8473	8529	8586	8642	
89	8699	8755	8812	8868	8925	8981	9037	9094	9150	9207	
7690	9263	9320	9376	9433	9489	9546	9602	9659	9715	9772	
91	9828	9885	9941	9998	0054	0110	0167	0223	0280	0336	
92	886	0393	0449	0506	0562	0619	0675	0732	0788	0844	0901
93	0957	1014	1070	1127	1183	1240	1296	1352	1409	1465	
94	1522	1578	1635	1691	1748	1804	1860	1917	1973	2030	
7695	2086	2143	2199	2256	2312	2368	2425	2481	2538	2594	
96	2651	2707	2763	2820	2876	2933	2989	3046	3102	3158	
97	3215	3271	3328	3384	3441	3497	3553	3610	3666	3723	
98	3779	3835	3892	3948	4005	4061	4118	4174	4230	4287	
99	4343	4400	4456	4512	4569	4625	4682	4738	4794	4851	
7700	4907	4964	5020	5076	5133	5189	5246	5302	5358	5415	
01	5471	5528	5584	5640	5697	5753	5810	5866	5922	5979	
02	6035	6092	6148	6204	6261	6317	6373	6430	6486	6543	
03	6599	6655	6712	6768	6824	6881	6937	6994	7050	7106	
04	7163	7219	7275	7332	7388	7445	7501	7557	7614	7670	
7705	7726	7783	7839	7896	7952	8008	8065	8121	8177	8234	
06	8290	8346	8403	8459	8515	8572	8628	8685	8741	8797	
07	8854	8910	8966	9023	9079	9135	9192	9248	9304	9361	
08	9417	9473	9530	9586	9642	9699	9755	9811	9868	9924	
09	9980	0037	0093	0149	0206	0262	0318	0375	0431	0487	
7710	887	0544	0600	0656	0713	0769	0825	0882	0938	0994	1051
11	1107	1163	1220	1276	1332	1389	1445	1501	1558	1614	
12	1670	1727	1783	1839	1895	1952	2008	2064	2121	2177	
13	2233	2290	2346	2402	2459	2515	2571	2627	2684	2740	
14	2796	2853	2909	2965	3022	3078	3134	3190	3247	3303	
7715	3359	3416	3472	3528	3584	3641	3697	3753	3810	3866	
16	3922	3978	4035	4091	4147	4204	4260	4316	4372	4429	
17	4485	4541	4598	4654	4710	4766	4823	4879	4935	4991	
18	5048	5104	5160	5217	5273	5329	5385	5442	5498	5554	
19	5610	5667	5723	5779	5835	5892	5948	6004	6060	6117	
7720	6173	6229	6286	6342	6398	6454	6511	6567	6623	6679	
21	6736	6792	6848	6904	6961	7017	7073	7129	7185	7242	
22	7298	7354	7410	7467	7523	7579	7635	7692	7748	7804	
23	7860	7917	7973	8029	8085	8142	8198	8254	8310	8366	
24	8423	8479	8535	8591	8648	8704	8760	8816	8872	8929	
7725	8985	9041	9097	9154	9210	9266	9322	9378	9435	9491	
26	9547	9603	9659	9716	9772	9828	9884	9941	9997	0053	
27	888	0109	0165	0222	0278	0334	0390	0446	0503	0559	0615
28	0671	0727	0784	0840	0896	0952	1008	1064	1121	1177	
29	1233	1289	1345	1402	1458	1514	1570	1626	1683	1739	
7730	1795	1851	1907	1963	2020	2076	2132	2188	2244	2301	
31	2357	2413	2469	2525	2581	2638	2694	2750	2806	2862	
32	2918	2975	3031	3087	3143	3199	3255	3312	3368	3424	
33	3480	3536	3592	3649	3705	3761	3817	3873	3929	3986	
34	4042	4098	4154	4210	4266	4322	4378	4435	4491	4547	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 77350 L. 888

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
7735	888	4603	4659	4715	4772	4828	4884	4940	4996	5052	5108	
36		5165	5221	5277	5333	5389	5445	5501	5558	5614	5670	
37		5726	5782	5838	5894	5950	6007	6063	6119	6175	6231	
38		6287	6343	6400	6456	6512	6568	6624	6680	6736	6792	
39		6848	6905	6961	7017	7073	7129	7185	7241	7297	7353	
7740		7410	7466	7522	7578	7634	7690	7746	7802	7858	7915	
41		7971	8027	8083	8139	8195	8251	8307	8363	8419	8476	
42		8532	8588	8644	8700	8756	8812	8868	8924	8980	9037	
43		9093	9149	9205	9261	9317	9373	9429	9485	9541	9597	
44		9653	9710	9766	9822	9878	9934	9990	0046	0102	0158	
7745	889	0214	0270	0326	0382	0439	0495	0551	0607	0663	0719	
46		0775	0831	0887	0943	0999	1055	1111	1167	1223	1279	
47		1336	1392	1448	1504	1560	1616	1672	1728	1784	1840	
48		1896	1952	2008	2064	2120	2176	2232	2288	2345	2401	
49		2457	2513	2569	2625	2681	2737	2793	2849	2905	2961	
7750		3017	3073	3129	3185	3241	3297	3353	3409	3465	3521	
51		3577	3633	3689	3745	3801	3858	3914	3970	4026	4082	
52		4138	4194	4250	4306	4362	4418	4474	4530	4586	4642	
53		4698	4754	4810	4866	4922	4978	5034	5090	5146	5202	
54		5258	5314	5370	5426	5482	5538	5594	5650	5706	5762	
7755		5818	5874	5930	5986	6042	6098	6154	6210	6266	6322	56
56		6378	6434	6490	6546	6602	6658	6714	6770	6826	6882	
57		6938	6994	7050	7106	7162	7218	7274	7330	7386	7442	
58		7498	7554	7610	7666	7722	7778	7834	7890	7946	8002	
59		8058	8113	8169	8225	8281	8337	8393	8449	8505	8561	
7760		8617	8673	8729	8785	8841	8897	8953	9009	9065	9121	
61		9177	9233	9289	9345	9401	9457	9513	9569	9624	9680	
62		9736	9792	9848	9904	9960	0016	0072	0128	0184	0240	
63	890	0296	0352	0408	0464	0520	0576	0632	0687	0743	0799	
64		0855	0911	0967	1023	1079	1135	1191	1247	1303	1359	
7765		1415	1471	1526	1582	1638	1694	1750	1806	1862	1918	
66		1974	2030	2086	2142	2198	2253	2309	2365	2421	2477	
67		2533	2589	2645	2701	2757	2813	2869	2924	2980	3036	
68		3092	3148	3204	3260	3316	3372	3428	3484	3539	3595	
69		3651	3707	3763	3819	3875	3931	3987	4043	4098	4154	56
7770		4210	4266	4322	4378	4434	4490	4546	4601	4657	4713	
71		4769	4825	4881	4937	4993	5049	5104	5160	5216	5272	
72		5328	5384	5440	5496	5551	5607	5663	5719	5775	5831	
73		5887	5943	5998	6054	6110	6166	6222	6278	6334	6389	
74		6445	6501	6557	6613	6669	6725	6781	6836	6892	6948	
7775		7004	7060	7116	7172	7227	7283	7339	7395	7451	7507	
76		7563	7618	7674	7730	7786	7842	7898	7953	8009	8065	
77		8121	8177	8233	8289	8344	8400	8456	8512	8568	8624	
78		8679	8735	8791	8847	8903	8959	9014	9070	9126	9182	
79		9238	9294	9349	9405	9461	9517	9573	9629	9684	9740	
7780		9796	9852	9908	9963	0019	0075	0131	0187	0243	0298	
81	891	0354	0410	0466	0522	0577	0633	0689	0745	0801	0856	
82		0912	0968	1024	1080	1135	1191	1247	1303	1359	1415	
83		1470	1526	1582	1638	1694	1749	1805	1861	1917	1972	
84		2028	2084	2140	2196	2251	2307	2363	2419	2475	2530	
7785		2586	2642	2698	2754	2809	2865	2921	2977	3032	3088	
86		3144	3200	3256	3311	3367	3423	3479	3534	3590	3646	
87		3702	3758	3813	3869	3925	3981	4036	4092	4148	4204	
88		4259	4315	4371	4427	4482	4538	4594	4650	4706	4761	
89		4817	4873	4929	4984	5040	5096	5152	5207	5263	5319	
7790		5375	5430	5486	5542	5598	5653	5709	5765	5821	5876	55
91		5932	5988	6044	6099	6155	6211	6266	6322	6378	6434	
92		6489	6545	6601	6657	6712	6768	6824	6880	6935	6991	
93		7047	7102	7158	7214	7270	7325	7381	7437	7493	7548	
94		7604	7660	7715	7771	7827	7883	7938	7994	8050	8105	
7795		8161	8217	8273	8328	8384	8440	8495	8551	8607	8663	
96		8718	8774	8830	8885	8941	8997	9053	9108	9164	9220	
97		9275	9331	9387	9442	9498	9554	9610	9665	9721	9777	
98		9832	9888	9944	9999	0055	0111	0166	0222	0278	0334	
99	892	0389	0445	0501	0556	0612	0668	0723	0779	0835	0890	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

57

1 6

2 11

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N. 78000 L. 892

Num	0	1	2	3	4	5	6	7	8	9	D
7800	892	0946	1002	1057	1113	1169	1224	1280	1336	1391	1447
01	1503	1558	1614	1670	1725	1781	1837	1892	1948	2004	
02	2059	2115	2171	2226	2282	2338	2393	2449	2505	2560	
03	2616	2672	2727	2783	2839	2894	2950	3006	3061	3117	
04	3173	3228	3284	3340	3395	3451	3506	3562	3618	3673	
7805	3729	3785	3840	3896	3952	4007	4063	4119	4174	4230	
06	4285	4341	4397	4452	4508	4564	4619	4675	4731	4786	
07	4842	4897	4953	5009	5064	5120	5176	5231	5287	5342	
08	5398	5454	5509	5565	5621	5676	5732	5787	5843	5899	
09	5954	6010	6065	6121	6177	6232	6288	6344	6399	6455	
7810	6510	6566	6622	6677	6733	6788	6844	6900	6955	7011	
11	7066	7122	7178	7233	7289	7344	7400	7456	7511	7567	
12	7622	7678	7734	7789	7845	7900	7956	8011	8067	8123	
13	8178	8234	8289	8345	8401	8456	8512	8567	8623	8678	
14	8734	8790	8845	8901	8956	9012	9068	9123	9179	9234	
7815	9290	9345	9401	9457	9512	9568	9623	9679	9734	9790	
16	9846	9901	9957	0012	0068	0123	0179	0234	0290	0346	
17	893	0401	0457	0512	0568	0623	0679	0734	0790	0846	
18	0957	1012	1068	1123	1179	1234	1290	1345	1401	1457	
19	1512	1568	1623	1679	1734	1790	1845	1901	1956	2012	
7820	2068	2123	2179	2234	2290	2345	2401	2456	2512	2567	
21	2623	2678	2734	2789	2845	2900	2956	3012	3067	3123	
22	3178	3234	3289	3345	3400	3456	3511	3567	3622	3678	
23	3733	3789	3844	3900	3955	4011	4066	4122	4177	4233	
24	4288	4344	4399	4455	4510	4566	4621	4677	4732	4788	
7825	4843	4899	4954	5010	5065	5121	5176	5232	5287	5343	
26	5398	5454	5509	5565	5620	5676	5731	5787	5842	5898	
27	5953	6009	6064	6120	6175	6231	6286	6342	6397	6453	
28	6508	6564	6619	6675	6730	6786	6841	6897	6952	7007	
29	7063	7118	7174	7229	7285	7340	7396	7451	7507	7562	
7830	7618	7673	7729	7784	7839	7895	7950	8006	8061	8117	
31	8172	8228	8283	8339	8394	8450	8505	8560	8616	8671	
32	8727	8782	8838	8893	8949	9004	9059	9115	9170	9226	
33	9281	9337	9392	9448	9503	9558	9614	9669	9725	9780	
34	9836	9891	9947	0002	0057	0113	0168	0224	0279	0335	
7835	894	0390	0445	0501	0556	0612	0667	0723	0778	0833	
36	0944	1000	1055	1111	1166	1221	1277	1332	1388	1443	
37	1498	1554	1609	1665	1720	1776	1831	1886	1942	1997	
38	2053	2108	2163	2219	2274	2330	2385	2440	2496	2551	
39	2607	2662	2717	2773	2828	2884	2939	2994	3050	3105	
7840	3161	3216	3271	3327	3382	3438	3493	3548	3604	3659	
41	3715	3770	3825	3881	3936	3991	4047	4102	4158	4213	
42	4268	4324	4379	4435	4490	4545	4601	4656	4711	4767	
43	4822	4878	4933	4988	5044	5099	5154	5210	5265	5320	
44	5376	5431	5487	5542	5597	5653	5708	5763	5819	5874	
7845	5929	5985	6040	6096	6151	6206	6262	6317	6372	6428	
46	6483	6538	6594	6649	6704	6760	6815	6870	6926	6981	
47	7037	7092	7147	7203	7258	7313	7369	7424	7479	7535	
48	7590	7645	7701	7756	7811	7867	7922	7977	8033	8088	
49	8143	8199	8254	8309	8365	8420	8475	8531	8586	8641	
7850	8697	8752	8807	8863	8918	8973	9028	9084	9139	9194	
51	9250	9305	9360	9416	9471	9526	9582	9637	9692	9748	
52	9803	9858	9914	9969	0024	0079	0135	0190	0245	0301	
53	895	0356	0411	0467	0522	0577	0632	0688	0743	0798	
54	0909	0964	1020	1075	1130	1185	1241	1296	1351	1407	
7855	1462	1517	1572	1628	1683	1738	1794	1849	1904	1959	
56	2015	2070	2125	2181	2236	2291	2346	2402	2457	2512	
57	2568	2623	2678	2733	2789	2844	2899	2954	3010	3065	
58	3120	3176	3231	3286	3341	3397	3452	3507	3562	3618	
59	3673	3728	3783	3839	3894	3949	4004	4060	4115	4170	
7860	4225	4281	4336	4391	4446	4502	4557	4612	4667	4723	
61	4778	4833	4888	4944	4999	5054	5109	5165	5220	5275	
62	5330	5386	5441	5496	5551	5607	5662	5717	5772	5828	
63	5883	5938	5993	6048	6104	6159	6214	6269	6325	6380	
64	6435	6490	6545	6601	6656	6711	6766	6822	6877	6932	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 78650 L. 895

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
7865	895	6987	7042	7098	7153	7208	7263	7319	7374	7429	7484	
66		7539	7595	7650	7705	7760	7815	7871	7926	7981	8036	
67		8092	8147	8202	8257	8312	8368	8423	8478	8533	8588	
68		8644	8699	8754	8809	8864	8919	8975	9030	9085	9140	
69		9195	9251	9306	9361	9416	9471	9527	9582	9637	9692	
7870		9747	9803	9858	9913	9968	0023	0078	0134	0189	0244	
71	896	0299	0354	0409	0465	0520	0575	0630	0685	0741	0796	
72		0851	0906	0961	1016	1072	1127	1182	1237	1292	1347	
73		1403	1458	1513	1568	1623	1678	1733	1789	1844	1899	
74		1954	2009	2064	2120	2175	2230	2285	2340	2395	2450	
7875		2506	2561	2616	2671	2726	2781	2837	2892	2947	3002	
76		3057	3112	3167	3222	3278	3333	3388	3443	3498	3553	
77		3608	3664	3719	3774	3829	3884	3939	3994	4050	4105	
78		4160	4215	4270	4325	4380	4435	4491	4546	4601	4656	
79		4711	4766	4821	4876	4931	4987	5042	5097	5152	5207	
7880		5262	5317	5372	5428	5483	5538	5593	5648	5703	5758	
81		5813	5868	5923	5979	6034	6089	6144	6199	6254	6309	
82		6364	6419	6475	6530	6585	6640	6695	6750	6805	6860	
83		6915	6970	7025	7081	7136	7191	7246	7301	7356	7411	
84		7466	7521	7576	7631	7686	7742	7797	7852	7907	7962	
7885		8017	8072	8127	8182	8237	8292	8347	8403	8458	8513	
86		8568	8623	8678	8733	8788	8843	8898	8953	9008	9063	
87		9118	9173	9229	9284	9339	9394	9449	9504	9559	9614	
88		9669	9724	9779	9834	9889	9944	9999	0054	0109	0165	
89	897	0220	0275	0330	0385	0440	0495	0550	0605	0660	0715	
7890		0770	0825	0880	0935	0990	1045	1100	1155	1210	1265	
91		1320	1375	1431	1486	1541	1596	1651	1706	1761	1816	
92		1871	1926	1981	2036	2091	2146	2201	2256	2311	2366	
93		2421	2476	2531	2586	2641	2696	2751	2806	2861	2916	
94		2971	3026	3081	3136	3191	3246	3301	3356	3411	3466	
7895		3521	3576	3631	3686	3741	3796	3851	3906	3961	4016	
96		4071	4126	4181	4236	4291	4346	4401	4456	4511	4566	55
97		4621	4676	4731	4786	4841	4896	4951	5006	5061	5116	
98		5171	5226	5281	5336	5391	5446	5501	5556	5611	5666	
99		5721	5776	5831	5886	5941	5996	6051	6106	6161	6216	55
7900		6271	6326	6381	6436	6491	6546	6601	6656	6711	6766	
01		6821	6876	6931	6986	7040	7095	7150	7205	7260	7315	
02		7370	7425	7480	7535	7590	7645	7700	7755	7810	7865	
03		7920	7975	8030	8085	8140	8195	8250	8304	8359	8414	
04		8469	8524	8579	8634	8689	8744	8799	8854	8909	8964	
7905		9019	9074	9129	9184	9238	9293	9348	9403	9458	9513	
06		9568	9623	9678	9733	9788	9843	9898	9953	0008	0062	
07	898	0117	0172	0227	0282	0337	0392	0447	0502	0557	0612	
08		0667	0722	0776	0831	0886	0941	0996	1051	1106	1161	
09		1216	1271	1326	1380	1435	1490	1545	1600	1655	1710	
7910		1765	1820	1875	1930	1984	2039	2094	2149	2204	2259	
11		2314	2369	2424	2479	2533	2588	2643	2698	2753	2808	
12		2863	2918	2973	3027	3082	3137	3192	3247	3302	3357	
13		3412	3467	3521	3576	3631	3686	3741	3796	3851	3906	
14		3960	4015	4070	4125	4180	4235	4290	4345	4399	4454	
7915		4509	4564	4619	4674	4729	4784	4838	4893	4948	5003	
16		5058	5113	5168	5222	5277	5332	5387	5442	5497	5552	
17		5606	5661	5716	5771	5826	5881	5936	5990	6045	6100	
18		6155	6210	6265	6320	6374	6429	6484	6539	6594	6649	
19		6703	6758	6813	6868	6923	6978	7032	7087	7142	7197	
7920		7252	7307	7361	7416	7471	7526	7581	7636	7690	7745	54
21		7800	7855	7910	7965	8019	8074	8129	8184	8239	8294	1
22		8348	8403	8458	8513	8568	8622	8677	8732	8787	8842	2
23		8897	8951	9006	9061	9116	9171	9225	9280	9335	9390	3
24		9445	9499	9554	9609	9664	9719	9774	9828	9883	9938	4
7925		9993	0048	0102	0157	0212	0267	0321	0376	0431	0486	5
26	899	0541	0595	0650	0705	0760	0815	0869	0924	0979	1034	6
27		1089	1143	1198	1253	1308	1363	1417	1472	1527	1582	7
28		1636	1691	1746	1801	1856	1910	1965	2020	2075	2129	8
29		2184	2239	2294	2348	2403	2458	2513	2568	2622	2677	9
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 79300 L. 899

Num	0	1	2	3	4	5	6	7	8	9	D
7930	899	2732	2787	2841	2896	2951	3006	3060	3115	3170	3225
31		3279	3334	3389	3444	3499	3553	3608	3663	3718	3772
32		3827	3882	3937	3991	4046	4101	4156	4210	4265	4320
33		4375	4429	4484	4539	4594	4648	4703	4758	4812	4867
34		4922	4977	5031	5086	5141	5196	5250	5305	5360	5415
7935		5469	5524	5579	5634	5688	5743	5798	5852	5907	5962
36		6017	6071	6126	6181	6235	6290	6345	6400	6454	6509
37		6564	6619	6673	6728	6783	6837	6892	6947	7002	7056
38		7111	7166	7220	7275	7330	7384	7439	7494	7549	7603
39		7658	7713	7767	7822	7877	7932	7986	8041	8096	8150
7940		8205	8260	8314	8369	8424	8479	8533	8588	8643	8697
41		8752	8807	8861	8916	8971	9025	9080	9135	9189	9244
42		9299	9354	9408	9463	9518	9572	9627	9682	9736	9791
43		9846	9900	9955	0010	0064	0119	0174	0228	0283	0338
44	900	0392	0447	0502	0556	0611	0666	0720	0775	0830	0884
7945		0939	0994	1048	1103	1158	1212	1267	1322	1376	1431
46		1486	1540	1595	1650	1704	1759	1814	1868	1923	1977
47		2032	2087	2141	2196	2251	2305	2360	2415	2469	2524
48		2579	2633	2688	2743	2797	2852	2906	2961	3016	3070
49		3125	3180	3234	3289	3344	3398	3453	3507	3562	3617
7950		3671	3726	3781	3835	3890	3944	3999	4054	4108	4163
51		4218	4272	4327	4381	4436	4491	4545	4600	4654	4709
52		4764	4818	4873	4928	4982	5037	5091	5146	5201	5255
53		5310	5364	5419	5474	5528	5583	5637	5692	5747	5801
54		5856	5910	5965	6020	6074	6129	6183	6238	6293	6347
7955		6402	6456	6511	6566	6620	6675	6729	6784	6839	6893
56		6948	7002	7057	7112	7166	7221	7275	7330	7384	7439
57		7494	7548	7603	7657	7712	7766	7821	7876	7930	7985
58		8039	8094	8148	8203	8258	8312	8367	8421	8476	8530
59		8585	8640	8694	8749	8803	8858	8912	8967	9022	9076
7960		9131	9185	9240	9294	9349	9403	9458	9513	9567	9622
61		9676	9731	9785	9840	9894	9949	0004	0058	0113	0167
62	901	0222	0276	0331	0385	0440	0494	0549	0604	0658	0713
63		0767	0822	0876	0931	0985	1040	1094	1149	1203	1258
64		1313	1367	1422	1476	1531	1585	1640	1694	1749	1803
7965		1858	1912	1967	2021	2076	2130	2185	2239	2294	2349
66		2403	2458	2512	2567	2621	2676	2730	2785	2839	2894
67		2948	3003	3057	3112	3166	3221	3275	3330	3384	3439
68		3493	3548	3602	3657	3711	3766	3820	3875	3929	3984
69		4038	4093	4147	4202	4256	4311	4365	4420	4474	4529
7970		4583	4638	4692	4747	4801	4856	4910	4965	5019	5074
71		5128	5183	5237	5292	5346	5401	5455	5509	5564	5618
72		5673	5727	5782	5836	5891	5945	6000	6054	6109	6163
73		6218	6272	6327	6381	6436	6490	6544	6599	6653	6708
74		6762	6817	6871	6926	6980	7035	7089	7144	7198	7252
7975		7307	7361	7416	7470	7525	7579	7634	7688	7743	7797
76		7851	7906	7960	8015	8069	8124	8178	8233	8287	8341
77		8396	8450	8505	8559	8614	8668	8723	8777	8831	8886
78		8940	8995	9049	9104	9158	9212	9267	9321	9376	9430
79		9485	9539	9594	9648	9702	9757	9811	9866	9920	9974
7980	902	0029	0083	0138	0192	0247	0301	0355	0410	0464	0519
81		0573	0628	0682	0736	0791	0845	0900	0954	1008	1063
82		1117	1172	1226	1280	1335	1389	1444	1498	1552	1607
83		1661	1716	1770	1824	1879	1933	1988	2042	2096	2151
84		2205	2260	2314	2368	2423	2477	2532	2586	2640	2695
7985		2749	2804	2858	2912	2967	3021	3076	3130	3184	3239
86		3293	3347	3402	3456	3511	3565	3619	3674	3728	3782
87		3837	3891	3946	4000	4054	4109	4163	4217	4272	4326
88		4381	4435	4489	4544	4598	4652	4707	4761	4815	4870
89		4924	4979	5033	5087	5142	5196	5250	5305	5359	5413
7990		5468	5522	5577	5631	5685	5740	5794	5848	5903	5957
91		6011	6066	6120	6174	6229	6283	6337	6392	6446	6500
92		6555	6609	6663	6718	6772	6826	6881	6935	6989	7044
93		7098	7152	7207	7261	7315	7370	7424	7478	7533	7587
94		7641	7696	7750	7804	7859	7913	7967	8022	8076	8130
Num	0	1	2	3	4	5	6	7	8	9	D

N. 79950 L. 902

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
7995	902	8185	8239	8293	8348	8402	8456	8511	8565	8619	8674	
96		8728	8782	8836	8891	8945	8999	9054	9108	9162	9217	
97		9271	9325	9380	9434	9488	9542	9597	9651	9705	9760	
98		9814	9868	9923	9977	0031	0085	0140	0194	0248	0303	
99	903	0357	0411	0466	0520	0574	0628	0683	0737	0791	0846	
8000		0900	0954	1008	1063	1117	1171	1226	1280	1334	1388	
01		1443	1497	1551	1606	1660	1714	1768	1823	1877	1931	
02		1985	2040	2094	2148	2203	2257	2311	2365	2420	2474	
03		2528	2582	2637	2691	2745	2799	2854	2908	2962	3017	
04		3071	3125	3179	3234	3288	3342	3396	3451	3505	3559	
8005		3613	3668	3722	3776	3830	3885	3939	3993	4047	4102	
06		4156	4210	4264	4319	4373	4427	4481	4536	4590	4644	
07		4698	4753	4807	4861	4915	4969	5024	5078	5132	5186	
08		5241	5295	5349	5403	5458	5512	5566	5620	5674	5729	
09		5783	5837	5891	5946	6000	6054	6108	6163	6217	6271	
8010		6325	6379	6434	6488	6542	6596	6650	6705	6759	6813	
11		6867	6922	6976	7030	7084	7138	7193	7247	7301	7355	
12		7409	7464	7518	7572	7626	7680	7735	7789	7843	7897	
13		7951	8006	8060	8114	8168	8222	8277	8331	8385	8439	
14		8493	8548	8602	8656	8710	8764	8819	8873	8927	8981	
8015		9035	9089	9144	9198	9252	9306	9360	9415	9469	9523	
16		9577	9631	9685	9740	9794	9848	9902	9956	0010	0065	
17	904	0119	0173	0227	0281	0336	0390	0444	0498	0552	0606	
18		0661	0715	0769	0823	0877	0931	0985	1040	1094	1148	
19		1202	1256	1310	1365	1419	1473	1527	1581	1635	1690	
8020		1744	1798	1852	1906	1960	2014	2069	2123	2177	2231	
21		2285	2339	2393	2448	2502	2556	2610	2664	2718	2772	
22		2827	2881	2935	2989	3043	3097	3151	3206	3260	3314	
23		3368	3422	3476	3530	3584	3639	3693	3747	3801	3855	
24		3909	3963	4017	4072	4126	4180	4234	4288	4342	4396	
8025		4450	4505	4559	4613	4667	4721	4775	4829	4883	4937	
26		4992	5046	5100	5154	5208	5262	5316	5370	5424	5479	
27		5533	5587	5641	5695	5749	5803	5857	5911	5965	6020	
28		6074	6128	6182	6236	6290	6344	6398	6452	6506	6560	
29		6615	6669	6723	6777	6831	6885	6939	6993	7047	7101	
8030		7155	7210	7264	7318	7372	7426	7480	7534	7588	7642	
31		7696	7750	7804	7858	7913	7967	8021	8075	8129	8183	
32		8237	8291	8345	8399	8453	8507	8561	8615	8670	8724	
33		8778	8832	8886	8940	8994	9048	9102	9156	9210	9264	
34		9318	9372	9426	9480	9534	9589	9643	9697	9751	9805	
8035		9859	9913	9967	0021	0075	0129	0183	0237	0291	0345	
36	905	0399	0453	0507	0561	0615	0669	0724	0778	0832	0886	
37		0940	0994	1048	1102	1156	1210	1264	1318	1372	1426	
38		1480	1534	1588	1642	1696	1750	1804	1858	1912	1966	
39		2020	2074	2128	2182	2236	2290	2344	2398	2452	2506	
8040		2560	2615	2669	2723	2777	2831	2885	2939	2993	3047	
41		3101	3155	3209	3263	3317	3371	3425	3479	3533	3587	
42		3641	3695	3749	3803	3857	3911	3965	4019	4073	4127	
43		4181	4235	4289	4343	4397	4451	4505	4559	4613	4667	
44		4721	4775	4829	4883	4937	4991	5045	5099	5153	5207	
8045		5260	5314	5368	5422	5476	5530	5584	5638	5692	5746	
46		5800	5854	5908	5962	6016	6070	6124	6178	6232	6286	
47		6340	6394	6448	6502	6556	6610	6664	6718	6772	6826	
48		6880	6934	6988	7042	7096	7149	7203	7257	7311	7365	
49		7419	7473	7527	7581	7635	7689	7743	7797	7851	7905	
8050		7959	8013	8067	8121	8175	8229	8282	8336	8390	8444	
51		8498	8552	8606	8660	8714	8768	8822	8876	8930	8984	
52		9038	9092	9146	9199	9253	9307	9361	9415	9469	9523	
53		9577	9631	9685	9739	9793	9847	9901	9954	0008	0062	
54	906	0116	0170	0224	0278	0332	0386	0440	0494	0548	0602	
8055		0655	0709	0763	0817	0871	0925	0979	1033	1087	1141	
56		1195	1248	1302	1356	1410	1464	1518	1572	1626	1680	
57		1734	1788	1841	1895	1949	2003	2057	2111	2165	2219	
58		2273	2327	2380	2434	2488	2542	2596	2650	2704	2758	
59		2812	2865	2919	2973	3027	3081	3135	3189	3243	3297	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 80600 L. 906

Num	0	1	2	3	4	5	6	7	8	9	D
8060	306	3350	3494	3458	3512	3566	3620	3674	3728	3781	3835
61	3889	3943	3997	4051	4105	4159	4212	4266	4320	4374	
62	4428	4482	4536	4590	4643	4697	4751	4805	4859	4913	
63	4967	5020	5074	5128	5182	5236	5290	5344	5397	5451	
64	5505	5559	5613	5667	5721	5774	5828	5882	5936	5990	
8065	6044	6098	6151	6205	6259	6313	6367	6421	6474	6528	
66	6582	6636	6690	6744	6798	6851	6905	6959	7013	7067	
67	7121	7174	7228	7282	7336	7390	7444	7497	7551	7605	
68	7659	7713	7767	7820	7874	7928	7982	8036	8090	8143	
69	8197	8251	8305	8359	8412	8466	8520	8574	8628	8682	
8070	8735	8789	8843	8897	8951	9004	9058	9112	9166	9220	
71	9273	9327	9381	9435	9489	9543	9596	9650	9704	9758	
72	9812	9865	9919	9973	0027	0081	0134	0188	0242	0296	
73	907	0350	0403	0457	0511	0565	0618	0672	0726	0780	
74	0887	0941	0995	1049	1103	1156	1210	1264	1318	1372	
8075	1425	1479	1533	1587	1640	1694	1748	1802	1856	1909	
76	1963	2017	2071	2124	2178	2232	2286	2340	2393	2447	
77	2501	2555	2608	2662	2716	2770	2823	2877	2931	2985	
78	3038	3092	3146	3200	3254	3307	3361	3415	3469	3522	
79	3576	3630	3684	3737	3791	3845	3899	3952	4006	4060	
8080	4114	4167	4221	4275	4329	4382	4436	4490	4544	4597	
81	4651	4705	4759	4812	4866	4920	4974	5027	5081	5135	
82	5188	5242	5296	5350	5403	5457	5511	5565	5618	5672	
83	5726	5780	5833	5887	5941	5994	6048	6102	6156	6209	
84	6263	6317	6370	6424	6478	6532	6585	6639	6693	6747	
8085	6800	6854	6908	6961	7015	7069	7123	7176	7230	7284	
86	7337	7391	7445	7498	7552	7606	7660	7713	7767	7821	
87	7874	7928	7982	8036	8089	8143	8197	8250	8304	8358	
88	8411	8465	8519	8573	8626	8680	8734	8787	8841	8895	
89	8948	9002	9056	9109	9163	9217	9270	9324	9378	9432	
8090	9485	9539	9593	9646	9700	9754	9807	9861	9915	9968	
91	908	0022	0076	0129	0183	0237	0290	0344	0398	0451	
92	0559	0612	0666	0720	0773	0827	0881	0934	0988	1042	
93	1095	1149	1203	1256	1310	1364	1417	1471	1525	1578	
94	1632	1686	1739	1793	1847	1900	1954	2008	2061	2115	
8095	2169	2222	2276	2329	2383	2437	2490	2544	2598	2651	
96	2705	2759	2812	2866	2920	2973	3027	3080	3134	3188	
97	3241	3295	3349	3402	3456	3510	3563	3617	3670	3724	
98	3778	3831	3885	3939	3992	4046	4099	4153	4207	4260	
99	4314	4368	4421	4475	4528	4582	4636	4689	4743	4797	
8100	4850	4904	4957	5011	5065	5118	5172	5225	5279	5333	
01	5386	5440	5494	5547	5601	5654	5708	5762	5815	5869	
02	5922	5976	6030	6083	6137	6190	6244	6298	6351	6405	
03	6458	6512	6566	6619	6673	6726	6780	6834	6887	6941	
04	6994	7048	7102	7155	7209	7262	7316	7369	7423	7477	
8105	7530	7584	7637	7691	7745	7798	7852	7905	7959	8012	
06	8066	8120	8173	8227	8280	8334	8387	8441	8495	8548	
07	8602	8655	8709	8762	8816	8870	8923	8977	9030	9084	
08	9137	9191	9245	9298	9352	9405	9459	9512	9566	9619	
09	9673	9727	9780	9834	9887	9941	9994	0048	0101	0155	
8110	909	0209	0262	0316	0369	0423	0476	0530	0583	0637	
11	0744	0798	0851	0905	0958	1012	1065	1119	1172	1226	
12	1279	1333	1386	1440	1494	1547	1601	1654	1708	1761	
13	1815	1868	1922	1975	2029	2082	2136	2189	2243	2297	
14	2350	2404	2457	2511	2564	2618	2671	2725	2778	2832	
8115	2885	2939	2992	3046	3099	3153	3206	3260	3313	3367	
16	3420	3474	3527	3581	3634	3688	3741	3795	3848	3902	
17	3955	4009	4062	4116	4169	4223	4276	4330	4383	4437	
18	4490	4544	4597	4651	4704	4758	4811	4865	4918	4972	
19	5025	5079	5132	5186	5239	5293	5346	5400	5453	5507	
8120	5560	5614	5667	5721	5774	5828	5881	5935	5988	6042	
21	6095	6149	6202	6256	6309	6362	6416	6469	6523	6576	
22	6630	6683	6737	6790	6844	6897	6951	7004	7058	7111	
23	7165	7218	7271	7325	7378	7432	7485	7539	7592	7646	
24	7699	7753	7806	7860	7913	7966	8020	8073	8127	8180	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 81250 L. 909

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8125	909	8234	8287	8341	8394	8447	8501	8554	8608	8661	8715	
26		8768	8822	8875	8929	8982	9035	9089	9142	9196	9249	
27		9303	9356	9409	9463	9516	9570	9623	9677	9730	9784	
28		9837	9890	9944	9997	0051	0104	0158	0211	0264	0318	
29	910	0371	0425	0478	0532	0585	0638	0692	0745	0799	0852	
8130		0905	0959	1012	1066	1119	1173	1226	1279	1333	1386	
31		1440	1493	1546	1600	1653	1707	1760	1813	1867	1920	
32		1974	2027	2081	2134	2187	2241	2294	2348	2401	2454	
33		2508	2561	2615	2668	2721	2775	2828	2882	2935	2988	
34		3042	3095	3148	3202	3255	3309	3362	3415	3469	3522	
8135		3576	3629	3682	3736	3789	3842	3896	3949	4003	4056	
36		4109	4163	4216	4270	4323	4376	4430	4483	4536	4590	
37		4643	4697	4750	4803	4857	4910	4963	5017	5070	5123	
38		5177	5230	5284	5337	5390	5444	5497	5550	5604	5657	
39		5710	5764	5817	5871	5924	5977	6031	6084	6137	6191	
8140		6244	6297	6351	6404	6457	6511	6564	6618	6671	6724	
41		6778	6831	6884	6938	6991	7044	7098	7151	7204	7258	
42		7311	7364	7418	7471	7524	7578	7631	7684	7738	7791	
43		7844	7898	7951	8004	8058	8111	8164	8218	8271	8324	
44		8378	8431	8484	8538	8591	8644	8698	8751	8804	8858	
8145		8911	8964	9018	9071	9124	9177	9231	9284	9337	9391	
46		9444	9497	9551	9604	9657	9711	9764	9817	9871	9924	
47		9977	0030	0084	0137	0190	0244	0297	0350	0404	0457	
48	911	0510	0564	0617	0670	0723	0777	0830	0883	0937	0990	
49		1043	1096	1150	1203	1256	1310	1363	1416	1470	1523	
8150		1576	1629	1683	1736	1789	1843	1896	1949	2002	2056	
51		2109	2162	2215	2269	2322	2375	2429	2482	2535	2588	
52		2642	2695	2748	2802	2855	2908	2961	3015	3068	3121	
53		3174	3228	3281	3334	3387	3441	3494	3547	3601	3654	
54		3707	3760	3814	3867	3920	3973	4027	4080	4133	4186	
8155		4240	4293	4346	4399	4453	4506	4559	4612	4666	4719	
56		4772	4825	4879	4932	4985	5038	5092	5145	5198	5251	
57		5305	5358	5411	5464	5518	5571	5624	5677	5731	5784	
58		5837	5890	5943	5997	6050	6103	6156	6210	6263	6316	
59		6369	6423	6476	6529	6582	6635	6689	6742	6795	6848	
8160		6902	6955	7008	7061	7114	7168	7221	7274	7327	7381	
61		7434	7487	7540	7593	7647	7700	7753	7806	7859	7913	
62		7966	8019	8072	8126	8179	8232	8285	8338	8392	8445	
63		8498	8551	8604	8658	8711	8764	8817	8870	8924	8977	
64		9030	9083	9136	9190	9243	9296	9349	9402	9456	9509	
8165		9562	9615	9668	9721	9775	9828	9881	9934	9987	0041	
66	912	0094	0147	0200	0253	0306	0360	0413	0466	0519	0572	
67		0626	0679	0732	0785	0837	0891	0945	0998	1051	1104	
68		1157	1210	1264	1317	1370	1423	1476	1529	1583	1636	
69		1689	1742	1795	1848	1902	1955	2008	2061	2114	2167	
8170		2221	2274	2327	2380	2433	2486	2539	2593	2646	2699	
71		2752	2805	2858	2912	2965	3018	3071	3124	3177	3230	
72		3284	3337	3390	3443	3496	3549	3602	3656	3709	3762	
73		3815	3868	3921	3974	4028	4081	4134	4187	4240	4293	
74		4346	4399	4453	4506	4559	4612	4665	4718	4771	4824	
8175		4878	4931	4984	5037	5090	5143	5196	5249	5303	5356	
76		5409	5462	5515	5568	5621	5674	5728	5781	5834	5887	
77		5940	5993	6046	6099	6152	6206	6259	6312	6365	6418	
78		6471	6524	6577	6630	6683	6737	6790	6843	6896	6949	
79		7002	7055	7108	7161	7214	7268	7321	7374	7427	7480	
8180		7533	7586	7639	7692	7745	7798	7852	7905	7958	8011	
81		8064	8117	8170	8223	8276	8329	8382	8436	8489	8542	
82		8595	8648	8701	8754	8807	8860	8913	8966	9019	9072	
83		9126	9179	9232	9285	9338	9391	9444	9497	9550	9603	
84		9656	9709	9762	9815	9868	9922	9975	0028	0081	0134	
8185	913	0187	0240	0293	0346	0399	0452	0505	0558	0611	0664	
86		0717	0770	0824	0877	0930	0983	1036	1089	1142	1195	
87		1248	1301	1354	1407	1460	1513	1566	1619	1672	1725	
88		1778	1831	1884	1937	1990	2044	2097	2150	2203	2256	
89		2309	2362	2415	2468	2521	2574	2627	2680	2733	2786	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 81900 L. 913

Num	0	1	2	3	4	5	6	7	8	9	D
8190	913	2839	2892	2945	2998	3051	3104	3157	3210	3263	3316
91		3369	3422	3475	3528	3581	3634	3687	3740	3793	3846
92		3899	3952	4005	4058	4111	4165	4218	4271	4324	4377
93		4430	4483	4536	4589	4642	4695	4748	4801	4854	4907
94		4960	5013	5066	5119	5172	5225	5278	5331	5384	5437
8195		5490	5543	5596	5649	5702	5755	5808	5861	5914	5967
96		6019	6072	6125	6178	6231	6284	6337	6390	6443	6496
97		6549	6602	6655	6708	6761	6814	6867	6920	6973	7026
98		7079	7132	7185	7238	7291	7344	7397	7450	7503	7556
99		7609	7662	7715	7768	7821	7874	7927	7980	8033	8086
8200		8139	8191	8244	8297	8350	8403	8456	8509	8562	8615
01		8668	8721	8774	8827	8880	8933	8986	9039	9092	9145
02		9198	9251	9304	9356	9409	9462	9515	9568	9621	9674
03		9727	9780	9833	9886	9939	9992	0045	0098	0151	0204
04	914	0257	0309	0362	0415	0468	0521	0574	0627	0680	0733
8205		0786	0839	0892	0945	0998	1050	1103	1156	1209	1262
06		1315	1368	1421	1474	1527	1580	1633	1686	1738	1791
07		1844	1897	1950	2003	2056	2109	2162	2215	2268	2321
08		2373	2426	2479	2532	2585	2638	2691	2744	2797	2850
09		2903	2955	3008	3061	3114	3167	3220	3273	3326	3379
8210		3432	3484	3537	3590	3643	3696	3749	3802	3855	3908
11		3961	4013	4066	4119	4172	4225	4278	4331	4384	4437
12		4489	4542	4595	4648	4701	4754	4807	4860	4912	4965
13		5018	5071	5124	5177	5230	5283	5335	5388	5441	5494
14		5547	5600	5653	5706	5758	5811	5864	5917	5970	6023
8215		6076	6129	6181	6234	6287	6340	6393	6446	6499	6551
16		6604	6657	6710	6763	6816	6869	6921	6974	7027	7080
17		7133	7186	7239	7291	7344	7397	7450	7503	7556	7609
18		7661	7714	7767	7820	7873	7926	7978	8031	8084	8137
19		8190	8243	8295	8348	8401	8454	8507	8560	8613	8665
8220		8718	8771	8824	8877	8930	8982	9035	9088	9141	9194
21		9246	9299	9352	9405	9458	9511	9563	9616	9669	9722
22		9775	9828	9880	9933	9986	0039	0092	0144	0197	0250
23	915	0303	0356	0409	0461	0514	0567	0620	0673	0725	0778
24		0831	0884	0937	0989	1042	1095	1148	1201	1253	1306
8225		1359	1412	1465	1517	1570	1623	1676	1729	1781	1834
26		1887	1940	1993	2045	2098	2151	2204	2257	2309	2362
27		2415	2468	2521	2573	2626	2679	2732	2784	2837	2890
28		2943	2996	3048	3101	3154	3207	3260	3312	3365	3418
29		3471	3523	3576	3629	3682	3734	3787	3840	3893	3946
8230		3998	4051	4104	4157	4209	4262	4315	4368	4420	4473
31		4526	4579	4632	4684	4737	4790	4843	4895	4948	5001
32		5054	5106	5159	5212	5265	5317	5370	5423	5476	5528
33		5581	5634	5687	5739	5792	5845	5898	5950	6003	6056
34		6109	6161	6214	6267	6320	6372	6425	6478	6531	6583
8235		6636	6689	6742	6794	6847	6900	6952	7005	7058	7111
36		7163	7216	7269	7322	7374	7427	7480	7532	7585	7638
37		7691	7743	7796	7849	7902	7954	8007	8060	8112	8165
38		8218	8271	8323	8376	8429	8481	8534	8587	8640	8692
39		8745	8798	8850	8903	8956	9009	9061	9114	9167	9219
8240		9272	9325	9378	9430	9483	9536	9588	9641	9694	9746
41		9799	9852	9905	9957	0010	0063	0115	0168	0221	0273
42	916	0326	0379	0431	0484	0537	0590	0642	0695	0748	0800
43		0853	0906	0958	1011	1064	1116	1169	1222	1274	1327
44		1380	1433	1485	1538	1591	1643	1696	1749	1801	1854
8245		1907	1959	2012	2065	2117	2170	2223	2275	2328	2381
46		2433	2486	2539	2591	2644	2697	2749	2802	2855	2907
47		2960	3013	3065	3118	3171	3223	3276	3329	3381	3434
48		3487	3539	3592	3644	3697	3750	3802	3855	3908	3960
49		4013	4066	4118	4171	4224	4276	4329	4382	4434	4487
8250		4539	4592	4645	4697	4750	4803	4855	4908	4961	5013
51		5066	5119	5171	5224	5276	5329	5382	5434	5487	5540
52		5592	5645	5697	5750	5803	5855	5908	5961	6013	6066
53		6118	6171	6224	6276	6329	6382	6434	6487	6539	6592
54		6645	6697	6750	6802	6855	6908	6960	7013	7066	7118
Num	0	1	2	3	4	5	6	7	8	9	D

N. 82550 L. 916

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8255	916	7171	7223	7276	7329	7381	7434	7486	7539	7592	7644	
56		7697	7749	7802	7855	7907	7960	8012	8065	8118	8170	
57		8223	8275	8328	8381	8433	8486	8538	8591	8644	8696	
58		8749	8801	8854	8907	8959	9012	9064	9117	9169	9222	
59		9275	9327	9380	9432	9485	9538	9590	9643	9695	9748	
8260		9800	9853	9906	9958	0011	0063	0116	0169	0221	0274	
61	917	0326	0379	0431	0484	0537	0589	0642	0694	0747	0799	
62		0852	0904	0957	1010	1062	1115	1167	1220	1272	1325	
63		1378	1430	1483	1535	1588	1640	1693	1745	1798	1851	
64		1903	1956	2008	2061	2113	2166	2218	2271	2323	2376	
8265		2429	2481	2534	2586	2639	2691	2744	2796	2849	2901	
66		2954	3007	3059	3112	3164	3217	3269	3322	3374	3427	
67		3479	3532	3584	3637	3690	3742	3795	3847	3900	3952	
68		4005	4057	4110	4162	4215	4267	4320	4372	4425	4477	
69		4530	4582	4635	4687	4740	4793	4845	4898	4950	5003	
8270		5055	5108	5160	5213	5265	5318	5370	5423	5475	5528	
71		5580	5633	5685	5738	5790	5843	5895	5948	6000	6053	
72		6105	6158	6210	6263	6315	6368	6420	6473	6525	6578	
73		6630	6683	6735	6788	6840	6893	6945	6998	7050	7103	
74		7155	7208	7260	7313	7365	7418	7470	7523	7575	7628	
8275		7680	7733	7785	7837	7890	7942	7995	8047	8100	8152	
76		8205	8257	8310	8362	8415	8467	8520	8572	8625	8677	
77		8730	8782	8834	8887	8939	8992	9044	9097	9149	9202	
78		9254	9307	9359	9412	9464	9517	9569	9621	9674	9726	
79		9779	9831	9884	9936	9989	0041	0094	0146	0198	0251	
8280	918	0303	0356	0408	0461	0513	0566	0618	0671	0723	0775	
81		0828	0880	0933	0985	1038	1090	1143	1195	1247	1300	
82		1352	1405	1457	1510	1562	1614	1667	1719	1772	1824	
83		1877	1929	1981	2034	2086	2139	2191	2244	2296	2348	
84		2401	2453	2506	2558	2611	2663	2715	2768	2820	2873	
8285		2925	2978	3030	3082	3135	3187	3240	3292	3344	3397	
86		3449	3502	3554	3607	3659	3711	3764	3816	3869	3921	
87		3973	4026	4078	4131	4183	4235	4288	4340	4393	4445	
88		4497	4550	4602	4655	4707	4759	4812	4864	4917	4969	
89		5021	5074	5126	5179	5231	5283	5336	5388	5441	5493	
8290		5545	5598	5650	5702	5755	5807	5860	5912	5964	6017	
91		6069	6122	6174	6226	6279	6331	6383	6436	6488	6541	
92		6593	6645	6698	6750	6802	6855	6907	6960	7012	7064	
93		7117	7169	7221	7274	7326	7378	7431	7483	7536	7588	
94		7640	7693	7745	7797	7850	7902	7954	8007	8059	8112	
8295		8164	8216	8269	8321	8373	8426	8478	8530	8583	8635	
96		8687	8740	8792	8844	8897	8949	9002	9054	9106	9159	
97		9211	9263	9316	9368	9420	9473	9525	9577	9630	9682	
98		9734	9787	9839	9891	9944	9996	0048	0101	0153	0205	
99	919	0258	0310	0362	0415	0467	0519	0572	0624	0676	0729	
8300		0781	0833	0886	0938	0990	1043	1095	1147	1200	1252	
01		1304	1356	1409	1461	1513	1566	1618	1670	1723	1775	
02		1827	1880	1932	1984	2037	2089	2141	2193	2246	2298	
03		2350	2403	2455	2507	2560	2612	2664	2717	2769	2821	
04		2873	2926	2978	3030	3083	3135	3187	3239	3292	3344	
8305		3396	3449	3501	3553	3606	3658	3710	3762	3815	3867	
06		3919	3972	4024	4076	4128	4181	4233	4285	4338	4390	
07		4442	4494	4547	4599	4651	4703	4756	4808	4860	4913	
08		4965	5017	5069	5122	5174	5226	5279	5331	5383	5435	
09		5488	5540	5592	5644	5697	5749	5801	5853	5906	5958	
8310		6010	6062	6115	6167	6219	6272	6324	6376	6428	6481	
11		6533	6585	6637	6690	6742	6794	6846	6899	6951	7003	
12		7055	7108	7160	7212	7264	7317	7369	7421	7473	7526	
13		7578	7630	7682	7735	7787	7839	7891	7943	7996	8048	
14		8100	8152	8205	8257	8309	8361	8414	8466	8518	8570	
8315		8623	8675	8727	8779	8831	8884	8936	8988	9040	9093	
16		9145	9197	9249	9301	9354	9406	9458	9510	9563	9615	
17		9667	9719	9771	9824	9876	9928	9980	0033	0085	0137	
18	920	0189	0241	0294	0346	0398	0450	0502	0555	0607	0659	
19		0711	0763	0816	0868	0920	0972	1024	1077	1129	1181	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

54	1	5
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	4	22
	5	27
	6	32
	7	38
	8	43
	9	49

53	1	5
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	3	16
	4	21
	5	27
	6	32
	7	37
	8	42
	9	48

52	1	5
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	5	26
	6	31
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	9	47

N. 83200 L. 920

Num	0	1	2	3	4	5	6	7	8	9	D
8320	920	1233	1285	1338	1390	1442	1494	1546	1599	1651	1703
21	1755	1807	1860	1912	1964	2016	2068	2121	2173	2225	
22	2277	2329	2381	2434	2486	2538	2590	2642	2695	2747	
23	2799	2851	2903	2955	3008	3060	3112	3164	3216	3269	
24	3321	3373	3425	3477	3529	3582	3634	3686	3738	3790	
8325	3842	3895	3947	3999	4051	4103	4155	4208	4260	4312	
26	4364	4416	4468	4521	4573	4625	4677	4729	4781	4833	
27	4886	4938	4990	5042	5094	5146	5199	5251	5303	5355	
28	5407	5459	5511	5564	5616	5668	5720	5772	5824	5876	
29	5929	5981	6033	6085	6137	6189	6241	6294	6346	6398	
8330	6450	6502	6554	6606	6659	6711	6763	6815	6867	6919	
31	6971	7023	7076	7128	7180	7232	7284	7336	7388	7440	
32	7493	7545	7597	7649	7701	7753	7805	7857	7910	7962	
33	8014	8066	8118	8170	8222	8274	8327	8379	8431	8483	
34	8535	8587	8639	8691	8743	8796	8848	8900	8952	9004	
8335	9056	9108	9160	9212	9264	9317	9369	9421	9473	9525	
36	9577	9629	9681	9733	9785	9838	9890	9942	9994	0046	
37	0098	0150	0202	0254	0306	0358	0411	0463	0515	0567	
38	0619	0671	0723	0775	0827	0879	0931	0983	1036	1088	
39	1140	1192	1244	1296	1348	1400	1452	1504	1556	1608	
8340	1661	1713	1765	1817	1869	1921	1973	2025	2077	2129	
41	2181	2233	2285	2337	2389	2442	2494	2546	2598	2650	
42	2702	2754	2806	2858	2910	2962	3014	3066	3118	3170	
43	3222	3274	3327	3379	3431	3483	3535	3587	3639	3691	
44	3743	3795	3847	3899	3951	4003	4055	4107	4159	4211	
8345	4263	4315	4367	4420	4472	4524	4576	4628	4680	4732	
46	4784	4836	4888	4940	4992	5044	5096	5148	5200	5252	
47	5304	5356	5408	5460	5512	5564	5616	5668	5720	5772	
48	5824	5876	5928	5980	6032	6085	6137	6189	6241	6293	
49	6345	6397	6449	6501	6553	6605	6657	6709	6761	6813	
8350	6865	6917	6969	7021	7073	7125	7177	7229	7281	7333	
51	7385	7437	7489	7541	7593	7645	7697	7749	7801	7853	
52	7905	7957	8009	8061	8113	8165	8217	8269	8321	8373	
53	8425	8477	8529	8581	8633	8685	8737	8789	8841	8893	
54	8945	8997	9049	9101	9153	9205	9257	9309	9361	9413	
8355	9465	9517	9569	9621	9673	9725	9777	9829	9881	9933	
56	9984	0036	0088	0140	0192	0244	0296	0348	0400	0452	
57	0504	0556	0608	0660	0712	0764	0816	0868	0920	0972	
58	1024	1076	1128	1180	1232	1283	1335	1387	1439	1491	
59	1543	1595	1647	1699	1751	1803	1855	1907	1959	2011	
8360	2063	2115	2167	2219	2271	2323	2374	2426	2478	2530	
61	2582	2634	2686	2738	2790	2842	2894	2946	2998	3050	
62	3102	3154	3206	3257	3309	3361	3413	3465	3517	3569	
63	3621	3673	3725	3777	3829	3881	3933	3984	4036	4088	
64	4140	4192	4244	4296	4348	4400	4452	4504	4556	4608	
8365	4659	4711	4763	4815	4867	4919	4971	5023	5075	5127	
66	5179	5231	5282	5334	5386	5438	5490	5542	5594	5646	
67	5698	5750	5801	5853	5905	5957	6009	6061	6113	6165	
68	6217	6269	6321	6372	6424	6476	6528	6580	6632	6684	
69	6736	6788	6839	6891	6943	6995	7047	7099	7151	7203	
8370	7255	7306	7358	7410	7462	7514	7566	7618	7670	7722	
71	7773	7825	7877	7929	7981	8033	8085	8137	8188	8240	
72	8292	8344	8396	8448	8500	8552	8603	8655	8707	8759	
73	8811	8863	8915	8967	9018	9070	9122	9174	9226	9278	
74	9330	9381	9433	9485	9537	9589	9641	9693	9744	9796	
8375	9848	9900	9952	0004	0056	0107	0159	0211	0263	0315	
76	0367	0419	0470	0522	0574	0626	0678	0730	0781	0833	
77	0885	0937	0989	1041	1093	1144	1196	1248	1300	1352	
78	1404	1455	1507	1559	1611	1663	1715	1766	1818	1870	
79	1922	1974	2026	2077	2129	2181	2233	2285	2337	2388	
8380	2440	2492	2544	2596	2647	2699	2751	2803	2855	2907	
81	2958	3010	3062	3114	3166	3217	3269	3321	3373	3425	
82	3477	3528	3580	3632	3684	3736	3787	3839	3891	3943	
83	3995	4046	4098	4150	4202	4254	4305	4357	4409	4461	
84	4513	4564	4616	4668	4720	4772	4823	4875	4927	4979	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 83850 L. 923

Num	0	1	2	3	4	5	6	7	8	9	D	Part
8385	923	5031	5082	5134	5186	5238	5290	5341	5393	5445	5497	
86		5549	5600	5652	5704	5756	5808	5859	5911	5963	6015	
87		6066	6118	6170	6222	6274	6325	6377	6429	6481	6532	
88		6584	6636	6688	6740	6791	6843	6895	6947	6998	7050	
89		7102	7154	7205	7257	7309	7361	7413	7464	7516	7568	
8390		7620	7671	7723	7775	7827	7878	7930	7982	8034	8085	
91		8137	8189	8241	8292	8344	8396	8448	8499	8551	8603	
92		8655	8707	8758	8810	8862	8913	8965	9017	9069	9120	
93		9172	9224	9276	9327	9379	9431	9483	9534	9586	9638	
94		9690	9741	9793	9845	9897	9948	0000	0052	0104	0155	
8395	924	0207	0259	0310	0362	0414	0466	0517	0569	0621	0673	
96		0724	0776	0828	0879	0931	0983	1035	1086	1138	1190	
97		1242	1293	1345	1397	1448	1500	1552	1604	1655	1707	
98		1759	1810	1862	1914	1966	2017	2069	2121	2172	2224	
99		2276	2328	2379	2431	2483	2534	2586	2638	2689	2741	
8400		2793	2845	2896	2948	3000	3051	3103	3155	3206	3258	
01		3310	3362	3413	3465	3517	3568	3620	3672	3723	3775	
02		3827	3878	3930	3982	4034	4085	4137	4189	4240	4292	
03		4344	4395	4447	4499	4550	4602	4654	4705	4757	4809	
04		4860	4912	4964	5015	5067	5119	5170	5222	5274	5326	
8405		5377	5429	5481	5532	5584	5636	5687	5739	5791	5842	
06		5894	5946	5997	6049	6101	6152	6204	6255	6307	6359	
07		6410	6462	6514	6565	6617	6669	6720	6772	6824	6875	
08		6927	6979	7030	7082	7134	7185	7237	7289	7340	7392	
09		7444	7495	7547	7598	7650	7702	7753	7805	7857	7908	
8410		7960	8012	8063	8115	8167	8218	8270	8321	8373	8425	
11		8476	8528	8580	8631	8683	8734	8786	8838	8889	8941	
12		8993	9044	9096	9148	9199	9251	9302	9354	9406	9457	
13		9509	9561	9612	9664	9715	9767	9819	9870	9922	9973	
14	925	0025	0077	0128	0180	0232	0283	0335	0386	0438	0490	
8415		0541	0593	0644	0696	0748	0799	0851	0902	0954	1006	
16		1057	1109	1160	1212	1264	1315	1367	1418	1470	1522	
17		1573	1625	1676	1728	1780	1831	1883	1934	1986	2038	
18		2089	2141	2192	2244	2296	2347	2399	2450	2502	2554	
19		2605	2657	2708	2760	2811	2863	2915	2966	3018	3069	
8420		3121	3172	3224	3276	3327	3379	3430	3482	3534	3585	
21		3637	3688	3740	3791	3843	3895	3946	3998	4049	4101	
22		4152	4204	4256	4307	4359	4410	4462	4513	4565	4616	
23		4668	4720	4771	4823	4874	4926	4977	5029	5080	5132	
24		5184	5235	5287	5338	5390	5441	5493	5544	5596	5648	
8425		5699	5751	5802	5854	5905	5957	6008	6060	6111	6163	
26		6215	6266	6318	6369	6421	6472	6524	6575	6627	6678	
27		6730	6781	6833	6885	6936	6988	7039	7091	7142	7194	
28		7245	7297	7348	7400	7451	7503	7554	7606	7657	7709	
29		7761	7812	7864	7915	7967	8018	8070	8121	8173	8224	
8430		8276	8327	8379	8430	8482	8533	8585	8636	8688	8739	
31		8791	8842	8894	8945	8997	9048	9100	9151	9203	9254	
32		9306	9357	9409	9460	9512	9563	9615	9667	9718	9770	
33		9821	9873	9924	9975	0027	0078	0130	0181	0233	0284	
34	926	0336	0387	0439	0490	0542	0593	0645	0696	0748	0799	
8435		0851	0902	0954	1005	1057	1108	1160	1211	1263	1314	
36		1366	1417	1469	1520	1572	1623	1675	1726	1778	1829	
37		1880	1932	1983	2035	2086	2138	2189	2241	2292	2344	
38		2395	2447	2498	2550	2601	2653	2704	2755	2807	2858	
39		2910	2961	3013	3064	3116	3167	3219	3270	3322	3373	
8440		3424	3476	3527	3579	3630	3682	3733	3785	3836	3888	
41		3939	3990	4042	4093	4145	4196	4248	4299	4351	4402	
42		4453	4505	4556	4608	4659	4711	4762	4814	4865	4916	
43		4968	5019	5071	5122	5174	5225	5277	5328	5379	5431	
44		5482	5534	5585	5637	5688	5739	5791	5842	5894	5945	
8445		5997	6048	6099	6151	6202	6254	6305	6357	6408	6459	
46		6511	6562	6614	6665	6716	6768	6819	6871	6922	6974	
47		7025	7076	7128	7179	7231	7282	7333	7385	7436	7488	
48		7539	7590	7642	7693	7745	7796	7847	7899	7950	8002	
49		8053	8105	8156	8207	8259	8310	8362	8413	8464	8516	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 84500 L. 926

Num	0	1	2	3	4	5	6	7	8	9	D
8450	926	8567	8618	8670	8721	8773	8824	8875	8927	8978	9030
51		9081	9132	9184	9235	9287	9338	9389	9441	9492	9543
52		9595	9646	9698	9749	9800	9852	9903	9955	0006	0057
53	927	0109	0160	0211	0263	0314	0366	0417	0468	0520	0571
54		0622	0674	0725	0777	0828	0879	0931	0982	1033	1085
8455		1136	1187	1239	1290	1342	1393	1444	1496	1547	1598
56		1650	1701	1752	1804	1855	1907	1958	2009	2061	2112
57		2163	2215	2266	2317	2369	2420	2471	2523	2574	2625
58		2677	2728	2780	2831	2882	2934	2985	3036	3088	3139
59		3190	3242	3293	3344	3396	3447	3498	3550	3601	3652
8460		3704	3755	3806	3858	3909	3960	4012	4063	4114	4166
61		4217	4268	4320	4371	4422	4474	4525	4576	4628	4679
62		4730	4782	4833	4884	4935	4987	5038	5089	5141	5192
63		5243	5295	5346	5397	5449	5500	5551	5603	5654	5705
64		5757	5808	5859	5910	5962	6013	6064	6116	6167	6218
8465		6270	6321	6372	6424	6475	6526	6577	6629	6680	6731
66		6783	6834	6885	6937	6988	7039	7090	7142	7193	7244
67		7296	7347	7398	7449	7501	7552	7603	7655	7706	7757
68		7808	7860	7911	7962	8014	8065	8116	8167	8219	8270
69		8321	8373	8424	8475	8526	8578	8629	8680	8732	8783
8470		8834	8885	8937	8988	9039	9090	9142	9193	9244	9296
71		9347	9398	9449	9501	9552	9603	9654	9706	9757	9808
72		9859	9911	9962	0013	0065	0116	0167	0218	0270	0321
73	928	0372	0423	0475	0526	0577	0628	0680	0731	0782	0833
74		0885	0936	0987	1038	1090	1141	1192	1243	1295	1346
8475		1397	1448	1500	1551	1602	1653	1705	1756	1807	1858
76		1909	1961	2012	2063	2114	2166	2217	2268	2319	2371
77		2422	2473	2524	2576	2627	2678	2729	2780	2832	2883
78		2934	2985	3037	3088	3139	3190	3241	3293	3344	3395
79		3446	3498	3549	3600	3651	3702	3754	3805	3856	3907
8480		3959	4010	4061	4112	4163	4215	4266	4317	4368	4419
81		4471	4522	4573	4624	4675	4727	4778	4829	4880	4931
82		4983	5034	5085	5136	5187	5239	5290	5341	5392	5443
83		5495	5546	5597	5648	5699	5751	5802	5853	5904	5955
84		6007	6058	6109	6160	6211	6263	6314	6365	6416	6467
8485		6518	6570	6621	6672	6723	6774	6826	6877	6928	6979
86		7030	7081	7133	7184	7235	7286	7337	7389	7440	7491
87		7542	7593	7644	7696	7747	7798	7849	7900	7951	8003
88		8054	8105	8156	8207	8258	8310	8361	8412	8463	8514
89		8565	8616	8668	8719	8770	8821	8872	8923	8975	9026
8490		9077	9128	9179	9230	9282	9333	9384	9435	9486	9537
91		9588	9640	9691	9742	9793	9844	9895	9946	9998	0049
92	929	0100	0151	0202	0253	0304	0356	0407	0458	0509	0560
93		0611	0662	0714	0765	0816	0867	0918	0969	1020	1071
94		1123	1174	1225	1276	1327	1378	1429	1480	1532	1583
8495		1634	1685	1736	1787	1838	1889	1941	1992	2043	2094
96		2145	2196	2247	2298	2350	2401	2452	2503	2554	2605
97		2656	2707	2758	2810	2861	2912	2963	3014	3065	3116
98		3167	3218	3269	3321	3372	3423	3474	3525	3576	3627
99		3678	3729	3780	3832	3883	3934	3985	4036	4087	4138
8500		4189	4240	4291	4343	4394	4445	4496	4547	4598	4649
01		4700	4751	4802	4853	4905	4956	5007	5058	5109	5160
02		5211	5262	5313	5364	5415	5466	5517	5569	5620	5671
03		5722	5773	5824	5875	5926	5977	6028	6079	6130	6181
04		6233	6284	6335	6386	6437	6488	6539	6590	6641	6692
8505		6743	6794	6845	6896	6947	6998	7050	7101	7152	7203
06		7254	7305	7356	7407	7458	7509	7560	7611	7662	7713
07		7764	7815	7866	7917	7969	8020	8071	8122	8173	8224
08		8275	8326	8377	8428	8479	8530	8581	8632	8683	8734
09		8785	8836	8887	8938	8989	9040	9091	9142	9194	9245
8510		9296	9347	9398	9449	9500	9551	9602	9653	9704	9755
11		9806	9857	9908	9959	0010	0061	0112	0163	0214	0265
12	930	0316	0367	0418	0469	0520	0571	0622	0673	0724	0775
13		0826	0877	0928	0979	1030	1081	1132	1183	1234	1285
14		1336	1387	1438	1489	1540	1591	1643	1694	1745	1796

N. 85150 L. 930

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8515	930	1847	1898	1949	2000	2051	2102	2153	2204	2255	2306	51
16		2357	2408	2459	2510	2561	2612	2663	2713	2764	2815	
17		2866	2917	2968	3019	3070	3121	3172	3223	3274	3325	
18		3376	3427	3478	3529	3580	3631	3682	3733	3784	3835	
19		3886	3937	3988	4039	4090	4141	4192	4243	4294	4345	
8520		4396	4447	4498	4549	4600	4651	4702	4753	4804	4855	
21		4906	4957	5008	5059	5110	5160	5211	5262	5313	5364	
22		5415	5466	5517	5568	5619	5670	5721	5772	5823	5874	
23		5925	5976	6027	6078	6129	6180	6231	6282	6333	6383	
24		6434	6485	6536	6587	6638	6689	6740	6791	6842	6893	
8525		6944	6995	7046	7097	7148	7199	7250	7300	7351	7402	
26		7453	7504	7555	7606	7657	7708	7759	7810	7861	7912	
27		7963	8014	8064	8115	8166	8217	8268	8319	8370	8421	52
28		8472	8523	8574	8625	8676	8727	8777	8828	8879	8930	5
29		8981	9032	9083	9134	9185	9236	9287	9338	9388	9439	10
8530		9490	9541	9592	9643	9694	9745	9796	9847	9898	9949	16
31		9999	0050	0101	0152	0203	0254	0305	0356	0407	0458	21
32	931	0508	0559	0610	0661	0712	0763	0814	0865	0916	0967	26
33		1017	1068	1119	1170	1221	1272	1323	1374	1425	1475	31
34		1526	1577	1628	1679	1730	1781	1832	1883	1933	1984	36
8535		2035	2086	2137	2188	2239	2290	2341	2391	2442	2493	42
36		2544	2595	2646	2697	2748	2798	2849	2900	2951	3002	47
37		3053	3104	3155	3205	3256	3307	3358	3409	3460	3511	
38		3562	3612	3663	3714	3765	3816	3867	3918	3968	4019	
39		4070	4121	4172	4223	4274	4324	4375	4426	4477	4528	
8540		4579	4630	4680	4731	4782	4833	4884	4935	4986	5036	
41		5087	5138	5189	5240	5291	5341	5392	5443	5494	5545	
42		5596	5647	5697	5748	5799	5850	5901	5952	6002	6053	
43		6104	6155	6206	6257	6307	6358	6409	6460	6511	6562	
44		6612	6663	6714	6765	6816	6867	6917	6968	7019	7070	
8545		7121	7171	7222	7273	7324	7375	7426	7476	7527	7578	
46		7629	7680	7731	7781	7832	7883	7934	7985	8035	8086	
47		8137	8188	8239	8289	8340	8391	8442	8493	8544	8594	
48		8645	8696	8747	8798	8848	8899	8950	9001	9052	9102	51
49		9153	9204	9255	9306	9356	9407	9458	9509	9560	9610	5
8550		9661	9712	9763	9814	9864	9915	9966	0017	0067	0118	10
51	932	0169	0220	0271	0321	0372	0423	0474	0525	0575	0626	15
52		0677	0728	0778	0829	0880	0931	0982	1032	1083	1134	20
53		1185	1235	1286	1337	1388	1439	1489	1540	1591	1642	26
54		1692	1743	1794	1845	1896	1946	1997	2048	2099	2149	31
8555		2200	2251	2302	2352	2403	2454	2505	2555	2606	2657	36
56		2708	2759	2809	2860	2911	2962	3012	3063	3114	3165	41
57		3215	3266	3317	3368	3418	3469	3520	3571	3621	3672	46
58		3723	3774	3824	3875	3926	3977	4027	4078	4129	4180	
59		4230	4281	4332	4382	4433	4484	4535	4585	4636	4687	
8560		4738	4788	4839	4890	4941	4991	5042	5093	5144	5194	
61		5245	5296	5346	5397	5448	5499	5549	5600	5651	5702	
62		5752	5803	5854	5904	5955	6006	6057	6107	6158	6209	
63		6259	6310	6361	6412	6462	6513	6564	6614	6665	6716	
64		6767	6817	6868	6919	6969	7020	7071	7122	7172	7223	
8565		7274	7324	7375	7426	7476	7527	7578	7629	7679	7730	
66		7781	7831	7882	7933	7983	8034	8085	8136	8186	8237	
67		8288	8338	8389	8440	8490	8541	8592	8643	8693	8744	
68		8795	8845	8896	8947	8997	9048	9099	9149	9200	9251	
69		9301	9352	9403	9453	9504	9555	9606	9656	9707	9758	
8570		9808	9859	9910	9960	0011	0062	0112	0163	0214	0264	50
71	933	0315	0366	0416	0467	0518	0568	0619	0670	0720	0771	5
72		0822	0872	0923	0974	1024	1075	1126	1176	1227	1278	10
73		1328	1379	1430	1480	1531	1582	1632	1683	1733	1784	15
74		1835	1885	1936	1987	2037	2088	2139	2189	2240	2291	20
8575		2341	2392	2443	2493	2544	2595	2645	2696	2746	2797	25
76		2848	2898	2949	3000	3050	3101	3152	3202	3253	3303	30
77		3354	3405	3455	3506	3557	3607	3658	3709	3759	3810	35
78		3860	3911	3962	4012	4063	4114	4164	4215	4265	4316	40
79		4367	4417	4468	4519	4569	4620	4670	4721	4772	4822	45
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 85800 L. 933

Num	0	1	2	3	4	5	6	7	8	9	D
8580	933	4873	4923	4974	5025	5075	5126	5177	5227	5278	5328
81	5379	5430	5480	5531	5581	5632	5683	5733	5784	5834	
82	5885	5936	5986	6037	6088	6138	6189	6239	6290	6341	
83	6391	6442	6492	6543	6594	6644	6695	6745	6796	6846	
84	6897	6948	6998	7049	7099	7150	7201	7251	7302	7352	
85	7403	7454	7504	7555	7605	7656	7707	7757	7808	7858	
86	7909	7959	8010	8061	8111	8162	8212	8263	8313	8364	
87	8415	8465	8516	8566	8617	8668	8718	8769	8819	8870	
88	8920	8971	9021	9072	9123	9173	9224	9274	9325	9375	
89	9426	9477	9527	9578	9628	9679	9729	9780	9831	9881	
8590	9932	9982	0033	0083	0134	0184	0235	0286	0336	0387	
91	934	0437	0488	0538	0589	0639	0690	0740	0791	0842	0892
92	0943	0993	1044	1094	1145	1195	1246	1296	1347	1398	
93	1448	1499	1549	1600	1650	1701	1751	1802	1852	1903	
94	1953	2004	2055	2105	2156	2206	2257	2307	2358	2408	
8595	2459	2509	2560	2610	2661	2711	2762	2812	2863	2914	
96	2964	3015	3065	3116	3166	3217	3267	3318	3368	3419	
97	3469	3520	3570	3621	3671	3722	3772	3823	3873	3924	
98	3974	4025	4075	4126	4176	4227	4277	4328	4378	4429	
99	4479	4530	4580	4631	4682	4732	4783	4833	4884	4934	
8600	4985	5035	5086	5136	5187	5237	5287	5338	5388	5439	
01	5489	5540	5590	5641	5691	5742	5792	5843	5893	5944	
02	5994	6045	6095	6146	6196	6247	6297	6348	6398	6449	
03	6499	6550	6600	6651	6701	6752	6802	6853	6903	6954	
04	7004	7054	7105	7155	7206	7256	7307	7357	7408	7458	
8605	7509	7559	7610	7660	7711	7761	7812	7862	7912	7963	
06	8013	8064	8114	8165	8215	8266	8316	8367	8417	8468	
07	8518	8568	8619	8669	8720	8770	8821	8871	8922	8972	
08	9023	9073	9123	9174	9224	9275	9325	9376	9426	9477	
09	9527	9578	9628	9678	9729	9779	9830	9880	9931	9981	
8610	935	0032	0082	0132	0183	0233	0284	0334	0385	0435	0485
11	0536	0586	0637	0687	0738	0788	0838	0889	0939	0990	
12	1040	1091	1141	1191	1242	1292	1343	1393	1444	1494	
13	1544	1595	1645	1696	1746	1797	1847	1897	1948	1998	
14	2049	2099	2150	2200	2250	2301	2351	2402	2452	2502	
8615	2553	2603	2654	2704	2754	2805	2855	2906	2956	3006	
16	3057	3107	3158	3208	3259	3309	3359	3410	3460	3511	
17	3561	3611	3662	3712	3763	3813	3863	3914	3964	4015	
18	4065	4115	4166	4216	4266	4317	4367	4418	4468	4518	
19	4569	4619	4670	4720	4770	4821	4871	4922	4972	5022	
8620	5073	5123	5173	5224	5274	5325	5375	5425	5476	5526	
21	5576	5627	5677	5728	5778	5828	5879	5929	5979	6030	
22	6080	6131	6181	6231	6282	6332	6382	6433	6483	6533	
23	6584	6634	6685	6735	6785	6836	6886	6936	6987	7037	
24	7087	7138	7188	7239	7289	7339	7390	7440	7490	7541	
8625	7591	7641	7692	7742	7792	7843	7893	7943	7994	8044	
26	8095	8145	8195	8246	8296	8346	8397	8447	8497	8548	
27	8598	8648	8699	8749	8799	8850	8900	8950	9001	9051	
28	9101	9152	9202	9252	9303	9353	9403	9454	9504	9554	
29	9605	9655	9705	9756	9806	9856	9907	9957	0007	0058	
8630	936	0108	0158	0209	0259	0309	0360	0410	0460	0511	0561
31	0611	0661	0712	0762	0812	0863	0913	0963	1014	1064	
32	1114	1165	1215	1265	1316	1366	1416	1466	1517	1567	
33	1617	1668	1718	1768	1819	1869	1919	1970	2020	2070	
34	2120	2171	2221	2271	2322	2372	2422	2473	2523	2573	
8635	2623	2674	2724	2774	2825	2875	2925	2975	3026	3076	
36	3126	3177	3227	3277	3327	3378	3428	3478	3529	3579	
37	3629	3679	3730	3780	3830	3881	3931	3981	4031	4082	
38	4132	4182	4233	4283	4333	4383	4434	4484	4534	4584	
39	4635	4685	4735	4786	4836	4886	4936	4987	5037	5087	
8640	5137	5188	5238	5288	5338	5389	5439	5489	5540	5590	
41	5640	5690	5741	5791	5841	5891	5942	5992	6042	6092	
42	6143	6193	6243	6293	6344	6394	6444	6494	6545	6595	
43	6645	6695	6746	6796	6846	6896	6947	6997	7047	7097	
44	7148	7198	7248	7298	7349	7399	7449	7499	7550	7600	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 86450 L. 936

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8645	936	7650	7700	7750	7801	7851	7901	7951	8002	8052	8102	
46		8152	8203	8253	8303	8353	8403	8454	8504	8554	8604	
47		8655	8705	8755	8805	8855	8906	8956	9006	9056	9107	
48		9157	9207	9257	9307	9358	9408	9458	9508	9559	9609	
49		9659	9709	9759	9810	9860	9910	9960	0010	0061	0111	
8650	937	0161	0211	0261	0312	0362	0412	0462	0513	0563	0613	
51		0663	0713	0764	0814	0864	0914	0964	1015	1065	1115	
52		1165	1215	1265	1316	1366	1416	1466	1516	1567	1617	
53		1667	1717	1767	1818	1868	1918	1968	2018	2069	2119	
54		2169	2219	2269	2319	2370	2420	2470	2520	2570	2621	
8655		2671	2721	2771	2821	2871	2922	2972	3022	3072	3122	
56		3172	3223	3273	3323	3373	3423	3474	3524	3574	3624	
57		3674	3724	3775	3825	3875	3925	3975	4025	4075	4126	
58		4176	4226	4276	4326	4376	4427	4477	4527	4577	4627	
59		4677	4728	4778	4828	4878	4928	4978	5028	5079	5129	
8660		5179	5229	5279	5329	5380	5430	5480	5530	5580	5630	
61		5680	5731	5781	5831	5881	5931	5981	6031	6082	6132	
62		6182	6232	6282	6332	6382	6432	6483	6533	6583	6633	
63		6683	6733	6783	6834	6884	6934	6984	7034	7084	7134	
64		7184	7235	7285	7335	7385	7435	7485	7535	7585	7636	
8665		7686	7736	7786	7836	7886	7936	7986	8037	8087	8137	
66		8187	8237	8287	8337	8387	8437	8488	8538	8588	8638	
67		8688	8738	8788	8838	8888	8939	8989	9039	9089	9139	
68		9189	9239	9289	9339	9389	9440	9490	9540	9590	9640	
69		9690	9740	9790	9840	9890	9941	9991	0041	0091	0141	
8670	938	0191	0241	0291	0341	0391	0441	0492	0542	0592	0642	
71		0692	0742	0792	0842	0892	0942	0992	1042	1093	1143	
72		1193	1243	1293	1343	1393	1443	1493	1543	1593	1643	
73		1693	1744	1794	1844	1894	1944	1994	2044	2094	2144	
74		2194	2244	2294	2344	2394	2445	2495	2545	2595	2645	
8675		2695	2745	2795	2845	2895	2945	2995	3045	3095	3145	
76		3195	3245	3296	3346	3396	3446	3496	3546	3596	3646	
77		3696	3746	3796	3846	3896	3946	3996	4046	4096	4146	
78		4196	4247	4297	4347	4397	4447	4497	4547	4597	4647	
79		4697	4747	4797	4847	4897	4947	4997	5047	5097	5147	
8680		5197	5247	5297	5347	5397	5447	5497	5547	5598	5648	
81		5698	5748	5798	5848	5898	5948	5998	6048	6098	6148	
82		6198	6248	6298	6348	6398	6448	6498	6548	6598	6648	
83		6698	6748	6798	6848	6898	6948	6998	7048	7098	7148	
84		7198	7248	7298	7348	7398	7448	7498	7548	7598	7648	
8685		7698	7748	7798	7848	7898	7948	7998	8048	8098	8148	
86		8198	8248	8298	8348	8398	8448	8498	8548	8598	8648	
87		8698	8748	8798	8848	8898	8948	8998	9048	9098	9148	
88		9198	9248	9298	9348	9398	9448	9498	9548	9598	9648	
89		9698	9748	9798	9848	9898	9948	9998	0048	0098	0148	
8690	939	0198	0248	0298	0348	0398	0448	0498	0548	0598	0648	
91		0697	0747	0797	0847	0897	0947	0997	1047	1097	1147	
92		1197	1247	1297	1347	1397	1447	1497	1547	1597	1647	
93		1697	1747	1797	1847	1897	1947	1997	2046	2096	2146	
94		2196	2246	2296	2346	2396	2446	2496	2546	2596	2646	
8695		2696	2746	2796	2846	2896	2946	2996	3045	3095	3145	
96		3195	3245	3295	3345	3395	3445	3495	3545	3595	3645	
97		3695	3745	3795	3845	3894	3944	3994	4044	4094	4144	
98		4194	4244	4294	4344	4394	4444	4494	4544	4593	4643	
99		4693	4743	4793	4843	4893	4943	4993	5043	5093	5143	
8700		5193	5242	5292	5342	5392	5442	5492	5542	5592	5642	
01		5692	5742	5792	5841	5891	5941	5991	6041	6091	6141	
02		6191	6241	6291	6341	6390	6440	6490	6540	6590	6640	
03		6690	6740	6790	6840	6889	6939	6989	7039	7089	7139	
04		7189	7239	7289	7339	7388	7438	7488	7538	7588	7638	
8705		7688	7738	7788	7837	7887	7937	7987	8037	8087	8137	
06		8187	8237	8286	8336	8386	8436	8486	8536	8586	8636	
07		8685	8735	8785	8835	8885	8935	8985	9035	9084	9134	
08		9184	9234	9284	9334	9384	9434	9483	9533	9583	9633	
09		9683	9733	9783	9833	9882	9932	9982	0032	0082	0132	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 87100 L. 940

Num	0	1	2	3	4	5	6	7	8	9	D
8710	0182	0231	0281	0331	0381	0431	0481	0531	0580	0630	
11	0680	0730	0780	0830	0880	0929	0979	1029	1079	1129	
12	1179	1229	1278	1328	1378	1428	1478	1528	1577	1627	
13	1677	1727	1777	1827	1877	1926	1976	2026	2076	2126	
14	2176	2225	2275	2325	2375	2425	2475	2524	2574	2624	
8715	2674	2724	2774	2823	2873	2923	2973	3023	3073	3122	
16	3172	3222	3272	3322	3372	3421	3471	3521	3571	3621	
17	3670	3720	3770	3820	3870	3920	3969	4019	4069	4119	
18	4169	4218	4268	4318	4368	4418	4468	4517	4567	4617	
19	4667	4717	4766	4816	4866	4916	4966	5015	5065	5115	
8720	5165	5215	5264	5314	5364	5414	5464	5513	5563	5613	
21	5663	5713	5762	5812	5862	5912	5962	6011	6061	6111	
22	6161	6211	6260	6310	6360	6410	6460	6509	6559	6609	
23	6659	6709	6758	6808	6858	6908	6957	7007	7057	7107	
24	7157	7206	7256	7306	7356	7405	7455	7505	7555	7605	
8725	7654	7704	7754	7804	7853	7903	7953	8003	8053	8102	
26	8152	8202	8252	8301	8351	8401	8451	8500	8550	8600	
27	8650	8700	8749	8799	8849	8899	8948	8998	9048	9098	
28	9147	9197	9247	9297	9346	9396	9446	9496	9545	9595	
29	9645	9695	9744	9794	9844	9894	9943	9993	0043	0093	
8730	0142	0192	0242	0292	0341	0391	0441	0491	0540	0590	
31	0640	0690	0739	0789	0839	0889	0938	0988	1038	1088	
32	1137	1187	1237	1286	1336	1386	1436	1485	1535	1585	
33	1635	1684	1734	1784	1834	1883	1933	1983	2032	2082	
34	2132	2182	2231	2281	2331	2380	2430	2480	2530	2579	
8735	2629	2679	2729	2778	2828	2878	2927	2977	3027	3077	
36	3126	3176	3226	3275	3325	3375	3425	3474	3524	3574	
37	3623	3673	3723	3772	3822	3872	3922	3971	4021	4071	
38	4120	4170	4220	4270	4319	4369	4419	4468	4518	4568	
39	4617	4667	4717	4766	4816	4866	4916	4965	5015	5065	
8740	5114	5164	5214	5263	5313	5363	5412	5462	5512	5562	
41	5611	5661	5711	5760	5810	5860	5909	5959	6009	6058	
42	6108	6158	6207	6257	6307	6356	6406	6456	6505	6555	
43	6605	6654	6704	6754	6803	6853	6903	6952	7002	7052	
44	7101	7151	7201	7250	7300	7350	7399	7449	7499	7548	
8745	7598	7648	7697	7747	7797	7846	7896	7946	7995	8045	
46	8095	8144	8194	8244	8293	8343	8393	8442	8492	8542	
47	8591	8641	8691	8740	8790	8840	8889	8939	8988	9038	
48	9088	9137	9187	9237	9286	9336	9386	9435	9485	9535	
49	9584	9634	9683	9733	9783	9832	9882	9932	9981	0031	
8750	0081	0130	0180	0229	0279	0329	0378	0428	0478	0527	
51	0577	0626	0676	0726	0775	0825	0875	0924	0974	1023	
52	1073	1123	1172	1222	1272	1321	1371	1420	1470	1520	
53	1569	1619	1669	1718	1768	1817	1867	1917	1966	2016	
54	2065	2115	2165	2214	2264	2313	2363	2413	2462	2512	
8755	2562	2611	2661	2710	2760	2810	2859	2909	2958	3008	
56	3058	3107	3157	3206	3256	3306	3355	3405	3454	3504	
57	3553	3603	3653	3702	3752	3801	3851	3901	3950	4000	
58	4049	4099	4149	4198	4248	4297	4347	4397	4446	4496	
59	4545	4595	4644	4694	4744	4793	4843	4892	4942	4991	
8760	5041	5091	5140	5190	5239	5289	5339	5388	5438	5487	
61	5537	5586	5636	5686	5735	5785	5834	5884	5933	5983	
62	6032	6082	6132	6181	6231	6280	6330	6379	6429	6479	
63	6528	6578	6627	6677	6726	6776	6825	6875	6925	6974	
64	7024	7073	7123	7172	7222	7271	7321	7371	7420	7470	
8765	7519	7569	7618	7668	7717	7767	7816	7866	7916	7965	
66	8015	8064	8114	8163	8213	8262	8312	8361	8411	8461	
67	8510	8560	8609	8659	8708	8758	8807	8857	8906	8956	
68	9005	9055	9104	9154	9204	9253	9303	9352	9402	9451	
69	9501	9550	9600	9649	9699	9748	9798	9847	9897	9946	
8770	9996	0045	0095	0144	0194	0244	0293	0343	0392	0442	
71	0493	0541	0590	0640	0689	0739	0788	0838	0887	0937	
72	0986	1036	1085	1135	1184	1234	1283	1333	1382	1432	
73	1481	1531	1580	1630	1679	1729	1778	1828	1877	1927	
74	1976	2026	2075	2125	2174	2224	2273	2323	2372	2422	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 87750 L. 943

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8775	943	2471	2521	2570	2620	2669	2719	2768	2818	2867	2917	
76		2966	3016	3065	3115	3164	3214	3263	3313	3362	3412	
77		3461	3510	3560	3609	3659	3708	3758	3807	3857	3906	
78		3956	4005	4055	4104	4154	4203	4253	4302	4352	4401	
79		4450	4500	4549	4599	4648	4698	4747	4797	4846	4896	
8780		4945	4995	5044	5094	5143	5192	5242	5291	5341	5390	
81		5440	5489	5539	5588	5638	5687	5737	5786	5835	5885	
82		5934	5984	6033	6083	6132	6182	6231	6280	6330	6379	
83		6429	6478	6528	6577	6627	6676	6726	6775	6824	6874	
84		6923	6973	7022	7072	7121	7170	7220	7269	7319	7368	
8785		7418	7467	7517	7566	7615	7665	7714	7764	7813	7863	
86		7912	7961	8011	8060	8110	8159	8209	8258	8307	8357	
87		8406	8456	8505	8555	8604	8653	8703	8752	8802	8851	
88		8900	8950	8999	9049	9098	9148	9197	9246	9296	9345	
89		9395	9444	9493	9543	9592	9642	9691	9741	9790	9839	
8790		9889	9938	9988	0037	0086	0136	0185	0235	0284	0333	
91	944	0383	0432	0482	0531	0580	0630	0679	0729	0778	0827	
92		0877	0926	0976	1025	1074	1124	1173	1223	1272	1321	
93		1371	1420	1470	1519	1568	1618	1667	1716	1766	1815	
94		1865	1914	1963	2013	2062	2112	2161	2210	2260	2309	
8795		2358	2408	2457	2507	2556	2605	2655	2704	2753	2803	
96		2852	2902	2951	3000	3050	3099	3148	3198	3247	3297	
97		3346	3395	3445	3494	3543	3593	3642	3691	3741	3790	
98		3840	3889	3938	3988	4037	4086	4136	4185	4234	4284	
99		4333	4383	4432	4481	4531	4580	4629	4679	4728	4777	
8800		4827	4876	4925	4975	5024	5073	5123	5172	5222	5271	
01		5320	5370	5419	5468	5518	5567	5616	5666	5715	5764	
02		5814	5863	5912	5962	6011	6060	6110	6159	6208	6258	
03		6307	6356	6406	6455	6504	6554	6603	6652	6702	6751	
04		6800	6850	6899	6948	6998	7047	7096	7146	7195	7244	
8805		7294	7343	7392	7442	7491	7540	7590	7639	7688	7737	
06		7787	7836	7885	7935	7984	8033	8083	8132	8181	8231	
07		8280	8329	8379	8428	8477	8527	8576	8625	8674	8724	
08		8773	8822	8872	8921	8970	9020	9069	9118	9167	9217	
09		9266	9315	9365	9414	9463	9513	9562	9611	9660	9710	
8810		9759	9808	9858	9907	9956	0006	0055	0104	0153	0203	
11	945	0252	0301	0351	0400	0449	0498	0548	0597	0646	0696	
12		0745	0794	0843	0893	0942	0991	1041	1090	1139	1188	
13		1238	1287	1336	1386	1435	1484	1533	1583	1632	1681	
14		1730	1780	1829	1878	1928	1977	2026	2075	2125	2174	
8815		2223	2272	2322	2371	2420	2469	2519	2568	2617	2667	
16		2716	2765	2814	2864	2913	2962	3011	3061	3110	3159	
17		3208	3258	3307	3356	3405	3455	3504	3553	3602	3652	
18		3701	3750	3799	3849	3898	3947	3996	4046	4095	4144	
19		4193	4243	4292	4341	4390	4440	4489	4538	4587	4637	
8820		4686	4735	4784	4834	4883	4932	4981	5031	5080	5129	
21		5178	5227	5277	5326	5375	5424	5474	5523	5572	5621	
22		5671	5720	5769	5818	5867	5917	5966	6015	6064	6114	
23		6163	6212	6261	6310	6360	6409	6458	6507	6557	6606	
24		6655	6704	6753	6803	6852	6901	6950	7000	7049	7098	
8825		7147	7196	7246	7295	7344	7393	7442	7492	7541	7590	
26		7639	7688	7738	7787	7836	7885	7934	7984	8033	8082	
27		8131	8180	8230	8279	8328	8377	8426	8476	8525	8574	
28		8623	8672	8722	8771	8820	8869	8918	8968	9017	9066	
29		9115	9164	9214	9263	9312	9361	9410	9459	9509	9558	
8830		9607	9656	9705	9755	9804	9853	9902	9951	0000	0050	
31	946	0099	0148	0197	0246	0296	0345	0394	0443	0492	0541	
32		0591	0640	0689	0738	0787	0836	0886	0935	0984	1033	
33		1082	1131	1181	1230	1279	1328	1377	1426	1476	1525	
34		1574	1623	1672	1721	1771	1820	1869	1918	1967	2016	
8835		2066	2115	2164	2213	2262	2311	2360	2410	2459	2508	
36		2557	2606	2655	2705	2754	2803	2852	2901	2950	2999	
37		3049	3098	3147	3196	3245	3294	3343	3393	3442	3491	
38		3540	3589	3638	3687	3737	3786	3835	3884	3933	3982	
39		4031	4080	4130	4179	4228	4277	4326	4375	4424	4474	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

51
1 5
2 10
3 15
4 20
5 26
6 31
7 36
8 41
9 46

50
1 5
2 10
3 15
4 20
5 25
6 30
7 35
8 40
9 45

49
1 5
2 10
3 15
4 20
5 25
6 29
7 34
8 39
9 44

N. 88400 L. 946

Num	0	1	2	3	4	5	6	7	8	9	D
8840	946	4523	4572	4621	4670	4719	4768	4817	4867	4916	4965
41	5014	5063	5112	5161	5210	5260	5309	5358	5407	5456	
42	5505	5554	5603	5652	5702	5751	5800	5849	5898	5947	
43	5996	6045	6094	6144	6193	6242	6291	6340	6389	6438	
44	6487	6536	6586	6635	6684	6733	6782	6831	6880	6929	
8845	6978	7027	7077	7126	7175	7224	7273	7322	7371	7420	
46	7469	7518	7568	7617	7666	7715	7764	7813	7862	7911	
47	7960	8009	8058	8108	8157	8206	8255	8304	8353	8402	
48	8451	8500	8549	8598	8647	8697	8746	8795	8844	8893	
49	8942	8991	9040	9089	9138	9187	9236	9285	9335	9384	
8850	9433	9482	9531	9580	9629	9678	9727	9776	9825	9874	
51	9923	9972	0022	0071	0120	0169	0218	0267	0316	0365	
52	947	0414	0463	0512	0561	0610	0659	0708	0757	0807	
53	0905	0954	1003	1052	1101	1150	1199	1248	1297	1346	
54	1395	1444	1493	1542	1591	1640	1689	1738	1788	1837	
8855	1886	1935	1984	2033	2082	2131	2180	2229	2278	2327	
56	2376	2425	2474	2523	2572	2621	2670	2719	2768	2817	
57	2866	2915	2965	3014	3063	3112	3161	3210	3259	3308	
58	3357	3406	3455	3504	3553	3602	3651	3700	3749	3798	
59	3847	3896	3945	3994	4043	4092	4141	4190	4239	4288	
8860	4337	4386	4435	4484	4533	4582	4631	4680	4729	4778	
61	4827	4876	4925	4974	5023	5072	5121	5170	5219	5268	
62	5317	5366	5415	5464	5513	5562	5611	5660	5709	5758	
63	5807	5856	5905	5954	6003	6052	6101	6150	6199	6248	
64	6297	6346	6395	6444	6493	6542	6591	6640	6689	6738	
8865	6787	6836	6885	6934	6983	7032	7081	7130	7179	7228	
66	7277	7326	7375	7424	7473	7522	7571	7620	7669	7718	
67	7767	7816	7865	7914	7963	8012	8061	8110	8159	8208	
68	8257	8306	8355	8404	8453	8502	8551	8600	8649	8698	
69	8747	8796	8844	8893	8942	8991	9040	9089	9138	9187	
8870	9236	9285	9334	9383	9432	9481	9530	9579	9628	9677	
71	9726	9775	9824	9873	9922	9971	0020	0069	0117	0166	
72	948	0215	0264	0313	0362	0411	0460	0509	0558	0607	
73	0705	0754	0803	0852	0901	0950	0999	1047	1096	1145	
74	1194	1243	1292	1341	1390	1439	1488	1537	1586	1635	
8875	1684	1733	1781	1830	1879	1928	1977	2026	2075	2124	
76	2173	2222	2271	2320	2369	2418	2467	2515	2564	2613	
77	2662	2711	2760	2809	2858	2907	2956	3005	3054	3102	
78	3151	3200	3249	3298	3347	3396	3445	3494	3543	3592	
79	3641	3689	3738	3787	3836	3885	3934	3983	4032	4081	
8880	4130	4179	4227	4276	4325	4374	4423	4472	4521	4570	
81	4619	4668	4717	4766	4814	4863	4912	4961	5010	5059	
82	5108	5157	5205	5254	5303	5352	5401	5450	5499	5548	
83	5597	5646	5694	5743	5792	5841	5890	5939	5988	6037	
84	6085	6134	6183	6232	6281	6330	6379	6428	6477	6525	
8885	6574	6623	6672	6721	6770	6819	6868	6916	6965	7014	
86	7063	7112	7161	7210	7259	7307	7356	7405	7454	7503	
87	7552	7601	7650	7698	7747	7796	7845	7894	7943	7992	
88	8040	8089	8138	8187	8236	8285	8334	8382	8431	8480	
89	8529	8578	8627	8676	8724	8773	8822	8871	8920	8969	
8890	9018	9066	9115	9164	9213	9262	9311	9360	9408	9457	
91	9506	9555	9604	9653	9701	9750	9799	9848	9897	9946	
92	9995	0043	0092	0141	0190	0239	0288	0336	0385	0434	
93	949	0483	0532	0581	0629	0678	0727	0776	0825	0874	
94	0971	1020	1069	1118	1167	1215	1264	1313	1362	1411	
8895	1460	1508	1557	1606	1655	1704	1752	1801	1850	1899	
96	1948	1997	2045	2094	2143	2192	2241	2289	2338	2387	
97	2436	2485	2534	2582	2631	2680	2729	2778	2826	2875	
98	2924	2973	3022	3070	3119	3168	3217	3266	3314	3363	
99	3412	3461	3510	3558	3607	3656	3705	3754	3802	3851	
8900	3900	3949	3998	4046	4095	4144	4193	4242	4290	4339	
01	4388	4437	4486	4534	4583	4632	4681	4730	4778	4827	
02	4876	4925	4973	5022	5071	5120	5169	5217	5266	5315	
03	5364	5413	5461	5510	5559	5608	5656	5705	5754	5803	
04	5852	5900	5949	5998	6047	6095	6144	6193	6242	6290	

N. 89050 L. 949

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
8905	949	6339	6388	6437	6486	6534	6583	6632	6681	6729	6778	
06		6827	6876	6924	6973	7022	7071	7119	7168	7217	7266	
07		7315	7363	7412	7461	7510	7558	7607	7656	7705	7753	
08		7802	7851	7900	7948	7997	8046	8095	8143	8192	8241	
09		8290	8338	8387	8436	8485	8533	8582	8631	8680	8728	
8910		8777	8826	8875	8923	8972	9021	9069	9118	9167	9216	
11		9264	9313	9362	9411	9459	9508	9557	9606	9654	9703	
12		9752	9801	9849	9898	9947	9995	0044	0093	0142	0190	
13	950	0239	0288	0337	0385	0434	0483	0531	0580	0629	0678	
14		0726	0775	0824	0872	0921	0970	1019	1067	1116	1165	
8915		1213	1262	1311	1360	1408	1457	1506	1554	1603	1652	
16		1701	1749	1798	1847	1895	1944	1993	2042	2090	2139	
17		2188	2236	2285	2334	2382	2431	2480	2529	2577	2626	
18		2675	2723	2772	2821	2869	2918	2967	3016	3064	3113	
19		3162	3210	3259	3308	3356	3405	3454	3502	3551	3600	
8920		3649	3697	3746	3795	3843	3892	3941	3989	4038	4087	
21		4135	4184	4233	4281	4330	4379	4427	4476	4525	4574	
22		4622	4671	4720	4768	4817	4866	4914	4963	5012	5060	
23		5109	5158	5206	5255	5304	5352	5401	5450	5498	5547	
24		5596	5644	5693	5742	5790	5839	5888	5936	5985	6034	
8925		6082	6131	6180	6228	6277	6326	6374	6423	6472	6520	
26		6569	6617	6666	6715	6763	6812	6861	6909	6958	7007	
27		7055	7104	7153	7201	7250	7299	7347	7396	7445	7493	
28		7542	7590	7639	7688	7736	7785	7834	7882	7931	7980	
29		8028	8077	8126	8174	8223	8271	8320	8369	8417	8466	
8930		8515	8563	8612	8660	8709	8758	8806	8855	8904	8952	
31		9001	9050	9098	9147	9195	9244	9293	9341	9390	9439	
32		9487	9536	9584	9633	9682	9730	9779	9827	9876	9925	
33		9973	0022	0071	0119	0168	0216	0265	0314	0362	0411	
34	951	0459	0508	0557	0605	0654	0703	0751	0800	0848	0897	
8935		0946	0994	1043	1091	1140	1189	1237	1286	1334	1383	
36		1432	1480	1529	1577	1626	1675	1723	1772	1820	1869	
37		1918	1966	2015	2063	2112	2161	2209	2258	2306	2355	
38		2404	2452	2501	2549	2598	2646	2695	2744	2792	2841	
39		2889	2938	2987	3035	3084	3132	3181	3229	3278	3327	
8940		3375	3424	3472	3521	3569	3618	3667	3715	3764	3812	
41		3861	3910	3958	4007	4055	4104	4152	4201	4250	4298	
42		4347	4395	4444	4492	4541	4589	4638	4687	4735	4784	
43		4832	4881	4929	4978	5027	5075	5124	5172	5221	5269	
44		5318	5366	5415	5464	5512	5561	5609	5658	5706	5755	
8945		5803	5852	5901	5949	5998	6046	6095	6143	6192	6240	
46		6289	6337	6386	6435	6483	6532	6580	6629	6677	6726	
47		6774	6823	6871	6920	6969	7017	7066	7114	7163	7211	
48		7260	7308	7357	7405	7454	7502	7551	7599	7648	7697	
49		7745	7794	7842	7891	7939	7988	8036	8085	8133	8182	
8950		8230	8279	8327	8376	8424	8473	8521	8570	8619	8667	
51		8716	8764	8813	8861	8910	8958	9007	9055	9104	9152	
52		9201	9249	9298	9346	9395	9443	9492	9540	9589	9637	
53		9686	9734	9783	9831	9880	9928	9977	0025	0074	0122	
54	952	0171	0219	0268	0316	0365	0413	0462	0510	0559	0607	
8955		0656	0704	0753	0801	0850	0898	0947	0995	1044	1092	
56		1141	1189	1238	1286	1335	1383	1432	1480	1529	1577	
57		1626	1674	1723	1771	1820	1868	1917	1965	2014	2062	
58		2111	2159	2208	2256	2305	2353	2401	2450	2498	2547	
59		2595	2644	2692	2741	2789	2838	2886	2935	2983	3032	
8960		3080	3129	3177	3226	3274	3322	3371	3419	3468	3516	
61		3565	3613	3662	3710	3759	3807	3856	3904	3952	4001	
62		4049	4098	4146	4195	4243	4292	4340	4389	4437	4486	
63		4534	4582	4631	4679	4728	4776	4825	4873	4922	4970	
64		5018	5067	5115	5164	5212	5261	5309	5358	5406	5454	
8965		5503	5551	5600	5648	5697	5745	5794	5842	5890	5939	
66		5987	6036	6084	6133	6181	6230	6278	6326	6375	6423	
67		6472	6520	6569	6617	6665	6714	6762	6811	6859	6908	
68		6956	7004	7053	7101	7150	7198	7247	7295	7343	7392	
69		7440	7489	7537	7586	7634	7682	7731	7779	7828	7876	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

50

1 5
2 10
3 15
4 20
5 25
6 30
7 35
8 40
9 45

49

1 5
2 10
3 15
4 20
5 25
6 29
7 34
8 39
9 44

48

1 5
2 10
3 14
4 19
5 24
6 29
7 34
8 38
9 43

N. 89700 L. 952

Num	0	1	2	3	4	5	6	7	8	9	D
8970	952	7924	7973	8021	8070	8118	8167	8215	8263	8312	8360
71	8409	8457	8505	8554	8602	8651	8699	8747	8796	8844	
72	8893	8941	8989	9038	9086	9135	9183	9231	9280	9328	
73	9377	9425	9473	9522	9570	9619	9667	9715	9764	9812	
74	9861	9909	9957	0006	0054	0103	0151	0199	0248	0296	
8975	953	0345	0393	0441	0490	0538	0587	0635	0683	0732	0780
76	0828	0877	0925	0974	1022	1070	1119	1167	1215	1264	
77	1312	1361	1409	1457	1506	1554	1603	1651	1699	1748	
78	1796	1844	1893	1941	1989	2038	2086	2135	2183	2231	
79	2280	2328	2376	2425	2473	2522	2570	2618	2667	2715	
8980	2763	2812	2860	2908	2957	3005	3054	3102	3150	3199	
81	3247	3295	3344	3392	3440	3489	3537	3585	3634	3682	
82	3731	3779	3827	3876	3924	3972	4021	4069	4117	4166	
83	4214	4262	4311	4359	4407	4456	4504	4552	4601	4649	
84	4697	4746	4794	4842	4891	4939	4987	5036	5084	5132	
8985	5181	5229	5277	5326	5374	5422	5471	5519	5567	5616	
86	5664	5712	5761	5809	5857	5906	5954	6002	6051	6099	
87	6147	6196	6244	6292	6341	6389	6437	6486	6534	6582	
88	6631	6679	6727	6776	6824	6872	6921	6969	7017	7065	
89	7114	7162	7210	7259	7307	7355	7404	7452	7500	7549	
8990	7597	7645	7694	7742	7790	7838	7887	7935	7983	8032	
91	8080	8128	8177	8225	8273	8321	8370	8418	8466	8515	
92	8563	8611	8660	8708	8756	8804	8853	8901	8949	8998	
93	9046	9094	9143	9191	9239	9287	9336	9384	9432	9481	
94	9529	9577	9625	9674	9722	9770	9819	9867	9915	9963	
8995	954	0012	0060	0108	0157	0205	0253	0301	0350	0398	0446
96	0494	0543	0591	0639	0688	0736	0784	0832	0881	0929	
97	0977	1025	1074	1122	1170	1219	1267	1315	1363	1412	
98	1460	1508	1556	1605	1653	1701	1749	1798	1846	1894	
99	1943	1991	2039	2087	2136	2184	2232	2280	2329	2377	
9000	2425	2473	2522	2570	2618	2666	2715	2763	2811	2859	
01	2908	2956	3004	3052	3101	3149	3197	3245	3294	3342	
02	3390	3438	3487	3535	3583	3631	3680	3728	3776	3824	
03	3873	3921	3969	4017	4065	4114	4162	4210	4258	4307	
04	4355	4403	4451	4500	4548	4596	4644	4692	4741	4789	
9005	4837	4885	4934	4982	5030	5078	5127	5175	5223	5271	
06	5319	5368	5416	5464	5512	5561	5609	5657	5705	5753	
07	5802	5850	5898	5946	5994	6043	6091	6139	6187	6236	
08	6284	6332	6380	6428	6477	6525	6573	6621	6669	6718	
09	6766	6814	6862	6910	6959	7007	7055	7103	7152	7200	
9010	7248	7296	7344	7393	7441	7489	7537	7585	7634	7682	
11	7730	7778	7826	7874	7923	7971	8019	8067	8115	8164	
12	8212	8260	8308	8356	8405	8453	8501	8549	8597	8646	
13	8694	8742	8790	8838	8886	8935	8983	9031	9079	9127	
14	9176	9224	9272	9320	9368	9416	9465	9513	9561	9609	
9015	9657	9705	9754	9802	9850	9898	9946	9995	0043	0091	
16	955	0139	0187	0235	0284	0332	0380	0428	0476	0524	0573
17	0621	0669	0717	0765	0813	0862	0910	0958	1006	1054	
18	1102	1150	1199	1247	1295	1343	1391	1439	1488	1536	
19	1584	1632	1680	1728	1776	1825	1873	1921	1969	2017	
9020	2065	2114	2162	2210	2258	2306	2354	2402	2451	2499	
21	2547	2595	2643	2691	2739	2788	2836	2884	2932	2980	
22	3028	3076	3125	3173	3221	3269	3317	3365	3413	3461	
23	3510	3558	3606	3654	3702	3750	3798	3846	3895	3943	
24	3991	4039	4087	4135	4183	4231	4280	4328	4376	4424	
9025	4472	4520	4568	4616	4665	4713	4761	4809	4857	4905	
26	4953	5001	5050	5098	5146	5194	5242	5290	5338	5386	
27	5434	5483	5531	5579	5627	5675	5723	5771	5819	5867	
28	5916	5964	6012	6060	6108	6156	6204	6252	6300	6348	
29	6397	6445	6493	6541	6589	6637	6685	6733	6781	6829	
9030	6878	6926	6974	7022	7070	7118	7166	7214	7262	7310	
31	7358	7407	7455	7503	7551	7599	7647	7695	7743	7791	
32	7839	7887	7935	7984	8032	8080	8128	8176	8224	8272	
33	8320	8368	8416	8464	8512	8560	8609	8657	8705	8753	
34	8801	8849	8897	8945	8993	9041	9089	9137	9185	9234	
Num	0	1	2	3	4	5	6	7	8	9	D

N. 90350 L. 955

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9035	955	9282	9330	9378	9426	9474	9522	9570	9618	9666	9714	
36		9762	9810	9858	9906	9954	0003	0051	0099	0147	0195	
37	956	0243	0291	0339	0387	0435	0483	0531	0579	0627	0675	
38		0723	0771	0819	0868	0916	0964	1012	1060	1108	1156	
39		1204	1252	1300	1348	1396	1444	1492	1540	1588	1636	
9040		1684	1732	1780	1828	1876	1925	1973	2021	2069	2117	
41		2165	2213	2261	2309	2357	2405	2453	2501	2549	2597	
42		2645	2693	2741	2789	2837	2885	2933	2981	3029	3077	
43		3125	3173	3221	3269	3317	3365	3413	3461	3509	3558	
44		3606	3654	3702	3750	3798	3846	3894	3942	3990	4038	
9045		4086	4134	4182	4230	4278	4326	4374	4422	4470	4518	
46		4566	4614	4662	4710	4758	4806	4854	4902	4950	4998	
47		5046	5094	5142	5190	5238	5286	5334	5382	5430	5478	48
48		5526	5574	5622	5670	5718	5766	5814	5862	5910	5958	49
49		6006	6054	6102	6150	6198	6246	6294	6342	6390	6438	1
9050		6486	6534	6582	6630	6678	6726	6774	6822	6870	6918	2
51		6966	7014	7062	7110	7158	7206	7254	7302	7349	7397	3
52		7445	7493	7541	7589	7637	7685	7733	7781	7829	7877	4
53		7925	7973	8021	8069	8117	8165	8213	8261	8309	8357	5
54		8405	8453	8501	8549	8597	8645	8693	8741	8789	8837	6
9055		8885	8933	8980	9028	9076	9124	9172	9220	9268	9316	7
56		9364	9412	9460	9508	9556	9604	9652	9700	9748	9796	8
57		9844	9892	9940	9988	0035	0083	0131	0179	0227	0275	9
58	957	0323	0371	0419	0467	0515	0563	0611	0659	0707	0755	
59		0803	0851	0898	0946	0994	1042	1090	1138	1186	1234	
9060		1282	1330	1378	1426	1474	1522	1570	1618	1665	1713	
61		1761	1809	1857	1905	1953	2001	2049	2097	2145	2193	
62		2241	2289	2336	2384	2432	2480	2528	2576	2624	2672	
63		2720	2768	2816	2864	2911	2959	3007	3055	3103	3151	
64		3199	3247	3295	3343	3391	3439	3486	3534	3582	3630	
9065		3678	3726	3774	3822	3870	3918	3966	4013	4061	4109	
66		4157	4205	4253	4301	4349	4397	4445	4492	4540	4588	
67		4636	4684	4732	4780	4828	4876	4924	4971	5019	5067	
68		5115	5163	5211	5259	5307	5355	5402	5450	5498	5546	
69		5594	5642	5690	5738	5786	5833	5881	5929	5977	6025	48
9070		6073	6121	6169	6217	6264	6312	6360	6408	6456	6504	1
71		6552	6600	6647	6695	6743	6791	6839	6887	6935	6983	2
72		7030	7078	7126	7174	7222	7270	7318	7366	7413	7461	3
73		7509	7557	7605	7653	7701	7748	7796	7844	7892	7940	4
74		7988	8036	8083	8131	8179	8227	8275	8323	8371	8418	5
9075		8466	8514	8562	8610	8658	8706	8753	8801	8849	8897	6
76		8945	8993	9041	9088	9136	9184	9232	9280	9328	9376	7
77		9423	9471	9519	9567	9615	9663	9710	9758	9806	9854	8
78		9902	9950	9997	0045	0093	0141	0189	0237	0284	0332	9
79	958	0380	0428	0476	0524	0571	0619	0667	0715	0763	0811	
9080		0858	0906	0954	1002	1050	1098	1145	1193	1241	1289	
81		1337	1385	1432	1480	1528	1576	1624	1672	1719	1767	
82		1815	1863	1911	1958	2006	2054	2102	2150	2198	2245	
83		2293	2341	2389	2437	2484	2532	2580	2628	2676	2723	
84		2771	2819	2867	2915	2962	3010	3058	3106	3154	3202	
9085		3249	3297	3345	3393	3441	3488	3536	3584	3632	3680	
86		3727	3775	3823	3871	3919	3966	4014	4062	4110	4157	
87		4205	4253	4301	4349	4396	4444	4492	4540	4588	4635	
88		4683	4731	4779	4827	4874	4922	4970	5018	5065	5113	
89		5161	5209	5257	5304	5352	5400	5448	5495	5543	5591	
9090		5639	5687	5734	5782	5830	5878	5925	5973	6021	6069	47
91		6117	6164	6212	6260	6308	6355	6403	6451	6499	6547	1
92		6594	6642	6690	6738	6785	6833	6881	6929	6976	7024	2
93		7072	7120	7167	7215	7263	7311	7358	7406	7454	7502	3
94		7549	7597	7645	7693	7741	7788	7836	7884	7932	7979	4
9095		8027	8075	8123	8170	8218	8266	8314	8361	8409	8457	5
96		8505	8552	8600	8648	8695	8743	8791	8839	8886	8934	6
97		8982	9030	9077	9125	9173	9221	9268	9316	9364	9412	7
98		9459	9507	9555	9603	9650	9698	9746	9793	9841	9889	8
99		9937	9984	0032	0080	0128	0175	0223	0271	0318	0366	9
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 91000 L. 959

Num	0	1	2	3	4	5	6	7	8	9	D
9100	959	0414	0462	0509	0557	0605	0653	0700	0748	0796	0843
01		0891	0939	0987	1034	1082	1130	1177	1225	1273	1321
02		1368	1416	1464	1511	1559	1607	1655	1702	1750	1798
03		1845	1893	1941	1989	2036	2084	2132	2179	2227	2275
04		2322	2370	2418	2466	2513	2561	2609	2656	2704	2752
9105		2800	2847	2895	2943	2990	3038	3086	3133	3181	3229
06		3276	3324	3372	3420	3467	3515	3563	3610	3658	3706
07		3753	3801	3849	3896	3944	3992	4039	4087	4135	4183
08		4230	4278	4326	4373	4421	4469	4516	4564	4612	4659
09		4707	4755	4802	4850	4898	4945	4993	5041	5088	5136
9110		5184	5231	5279	5327	5374	5422	5470	5517	5565	5613
11		5660	5708	5756	5803	5851	5899	5946	5994	6042	6089
12		6137	6185	6232	6280	6328	6375	6423	6471	6518	6566
13		6614	6661	6709	6757	6804	6852	6900	6947	6995	7043
14		7090	7138	7186	7233	7281	7328	7376	7424	7471	7519
9115		7567	7614	7662	7710	7757	7805	7853	7900	7948	7996
16		8043	8091	8138	8186	8234	8281	8329	8377	8424	8472
17		8520	8567	8615	8662	8710	8758	8805	8853	8901	8948
18		8996	9044	9091	9139	9186	9234	9282	9329	9377	9425
19		9472	9520	9567	9615	9663	9710	9758	9806	9853	9901
9120		9948	9996	0044	0091	0139	0186	0234	0282	0329	0377
21	960	0425	0472	0520	0567	0615	0663	0710	0758	0805	0853
22		0901	0948	0996	1044	1091	1139	1186	1234	1282	1329
23		1377	1424	1472	1520	1567	1615	1662	1710	1758	1805
24		1853	1900	1948	1996	2043	2091	2138	2186	2234	2281
9125		2329	2376	2424	2472	2519	2567	2614	2662	2709	2757
26		2805	2852	2900	2947	2995	3043	3090	3138	3185	3233
27		3281	3328	3376	3423	3471	3518	3566	3614	3661	3709
28		3756	3804	3851	3899	3947	3994	4042	4089	4137	4184
29		4232	4280	4327	4375	4422	4470	4517	4565	4613	4660
9130		4708	4755	4803	4850	4898	4946	4993	5041	5088	5136
31		5183	5231	5279	5326	5374	5421	5469	5516	5564	5611
32		5659	5707	5754	5802	5849	5897	5944	5992	6039	6087
33		6135	6182	6230	6277	6325	6372	6420	6467	6515	6563
34		6610	6658	6705	6753	6800	6848	6895	6943	6990	7038
9135		7086	7133	7181	7228	7276	7323	7371	7418	7466	7513
36		7561	7608	7656	7704	7751	7799	7846	7894	7941	7989
37		8036	8084	8131	8179	8226	8274	8321	8369	8416	8464
38		8512	8559	8607	8654	8702	8749	8797	8844	8892	8939
39		8987	9034	9082	9129	9177	9224	9272	9319	9367	9414
9140		9462	9509	9557	9605	9652	9700	9747	9795	9842	9890
41		9937	9985	0032	0080	0127	0175	0222	0270	0317	0365
42	961	0412	0460	0507	0555	0602	0650	0697	0745	0792	0840
43		0887	0935	0982	1030	1077	1125	1172	1220	1267	1315
44		1362	1410	1457	1505	1552	1600	1647	1695	1742	1790
9145		1837	1885	1932	1980	2027	2075	2122	2170	2217	2264
46		2312	2359	2407	2454	2502	2549	2597	2644	2692	2739
47		2787	2834	2882	2929	2977	3024	3072	3119	3167	3214
48		3262	3309	3357	3404	3451	3499	3546	3594	3641	3689
49		3736	3784	3831	3879	3926	3974	4021	4069	4116	4163
9150		4211	4258	4306	4353	4401	4448	4496	4543	4591	4638
51		4686	4733	4780	4828	4875	4923	4970	5018	5065	5113
52		5160	5208	5255	5302	5350	5397	5445	5492	5540	5587
53		5635	5682	5730	5777	5824	5872	5919	5967	6014	6062
54		6109	6157	6204	6251	6299	6346	6394	6441	6489	6536
9155		6583	6631	6678	6726	6773	6821	6868	6916	6963	7010
56		7058	7105	7153	7200	7248	7295	7342	7390	7437	7485
57		7532	7580	7627	7674	7722	7769	7817	7864	7912	7959
58		8006	8054	8101	8149	8196	8243	8291	8338	8386	8433
59		8481	8528	8575	8623	8670	8718	8765	8812	8860	8907
9160		8955	9003	9050	9097	9144	9192	9239	9287	9334	9381
61		9429	9476	9524	9571	9618	9666	9713	9761	9808	9855
62		9903	9950	9998	0045	0092	0140	0187	0235	0282	0329
63	962	0377	0424	0472	0519	0566	0614	0661	0709	0756	0803
64		0851	0898	0946	0993	1040	1088	1135	1183	1230	1277
Num	0	1	2	3	4	5	6	7	8	9	D

N. 91650 L. 962

Num	0	1	2	3	4	5	6	7	8	9	D	Part
9165	962	1325	1372	1419	1467	1514	1562	1609	1656	1704	1751	
66		1799	1846	1893	1941	1988	2035	2083	2130	2178	2225	
67		2272	2320	2367	2414	2462	2509	2557	2604	2651	2699	
68		2746	2793	2841	2888	2936	2983	3030	3078	3125	3172	
69		3220	3267	3314	3362	3409	3457	3504	3551	3599	3646	
9170		3693	3741	3788	3835	3883	3930	3978	4025	4072	4120	
71		4167	4214	4262	4309	4356	4404	4451	4498	4546	4593	
72		4640	4688	4735	4783	4830	4877	4925	4972	5019	5067	
73		5114	5161	5209	5256	5303	5351	5398	5445	5493	5540	
74		5587	5635	5682	5729	5777	5824	5871	5919	5966	6013	
9175		6061	6108	6155	6203	6250	6297	6345	6392	6439	6487	
76		6534	6581	6629	6676	6723	6771	6818	6865	6913	6960	
77		7007	7055	7102	7149	7197	7244	7291	7339	7386	7433	
78		7481	7528	7575	7622	7670	7717	7764	7812	7859	7906	
79		7954	8001	8048	8096	8143	8190	8238	8285	8332	8380	
9180		8427	8474	8521	8569	8616	8663	8711	8758	8805	8853	
81		8900	8947	8994	9042	9089	9136	9184	9231	9278	9326	
82		9373	9420	9467	9515	9562	9609	9657	9704	9751	9799	
83		9846	9893	9940	9988	0035	0082	0130	0177	0224	0271	
84	963	0319	0366	0413	0461	0508	0555	0602	0650	0697	0744	
9185		0792	0839	0886	0933	0981	1028	1075	1123	1170	1217	
86		1264	1312	1359	1406	1454	1501	1548	1595	1643	1690	
87		1737	1784	1832	1879	1926	1974	2021	2068	2115	2163	
88		2210	2257	2304	2352	2399	2446	2493	2541	2588	2635	
89		2683	2730	2777	2824	2872	2919	2966	3013	3061	3108	
9190		3155	3202	3250	3297	3344	3391	3439	3486	3533	3580	
91		3628	3675	3722	3769	3817	3864	3911	3958	4006	4053	
92		4100	4147	4195	4242	4289	4336	4384	4431	4478	4525	
93		4573	4620	4667	4714	4762	4809	4856	4903	4951	4998	
94		5045	5092	5139	5187	5234	5281	5328	5376	5423	5470	
9195		5517	5565	5612	5659	5706	5753	5801	5848	5895	5942	
96		5990	6037	6084	6131	6179	6226	6273	6320	6367	6415	
97		6462	6509	6556	6604	6651	6698	6745	6792	6840	6887	
98		6934	6981	7028	7076	7123	7170	7217	7265	7312	7359	
99		7406	7453	7501	7548	7595	7642	7689	7737	7784	7831	
9200		7878	7925	7973	8020	8067	8114	8161	8209	8256	8303	
01		8350	8398	8445	8492	8539	8586	8634	8681	8728	8775	
02		8822	8869	8917	8964	9011	9058	9105	9153	9200	9247	
03		9294	9341	9389	9436	9483	9530	9577	9625	9672	9719	
04		9766	9813	9860	9908	9955	0002	0049	0096	0144	0191	
9205	964	0238	0285	0332	0379	0427	0474	0521	0568	0615	0663	
06		0710	0757	0804	0851	0898	0946	0993	1040	1087	1134	
07		1181	1229	1276	1323	1370	1417	1464	1512	1559	1606	
08		1653	1700	1747	1795	1842	1889	1936	1983	2030	2078	
09		2125	2172	2219	2266	2313	2361	2408	2455	2502	2549	
9210		2596	2643	2691	2738	2785	2832	2879	2926	2974	3021	
11		3068	3115	3162	3209	3256	3304	3351	3398	3445	3492	
12		3539	3586	3634	3681	3728	3775	3822	3869	3916	3964	
13		4011	4058	4105	4152	4199	4246	4294	4341	4388	4435	
14		4482	4529	4576	4623	4671	4718	4765	4812	4859	4906	
9215		4953	5001	5048	5095	5142	5189	5236	5283	5330	5378	
16		5425	5472	5519	5566	5613	5660	5707	5755	5802	5849	
17		5896	5943	5990	6037	6084	6131	6179	6226	6273	6320	
18		6367	6414	6461	6508	6555	6603	6650	6697	6744	6791	
19		6838	6885	6932	6979	7027	7074	7121	7168	7215	7262	
9220		7309	7356	7403	7451	7498	7545	7592	7639	7686	7733	
21		7780	7827	7874	7922	7969	8016	8063	8110	8157	8204	
22		8251	8298	8345	8392	8440	8487	8534	8581	8628	8675	
23		8722	8769	8816	8863	8910	8958	9005	9052	9099	9146	
24		9193	9240	9287	9334	9381	9428	9475	9523	9570	9617	
9225		9664	9711	9758	9805	9852	9899	9946	9993	0040	0087	
26	965	0135	0182	0229	0276	0323	0370	0417	0464	0511	0558	
27		0605	0652	0699	0746	0793	0841	0888	0935	0982	1029	
28		1076	1123	1170	1217	1264	1311	1358	1405	1452	1499	
29		1546	1594	1641	1688	1735	1782	1829	1876	1923	1970	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 92300 L. 965

Num	0	1	2	3	4	5	6	7	8	9	D
9230	965	2017	2064	2111	2158	2205	2252	2299	2346	2393	2440
31	2488	2535	2582	2629	2676	2723	2770	2817	2864	2911	
32	2958	3005	3052	3099	3146	3193	3240	3287	3334	3381	
33	3428	3475	3522	3569	3617	3664	3711	3758	3805	3852	
34	3899	3946	3993	4040	4087	4134	4181	4228	4275	4322	
9235	4369	4416	4463	4510	4557	4604	4651	4698	4745	4792	
36	4839	4886	4933	4980	5027	5074	5121	5168	5215	5262	
37	5309	5356	5403	5450	5497	5544	5592	5639	5686	5733	
38	5780	5827	5874	5921	5968	6015	6062	6109	6156	6203	
39	6250	6297	6344	6391	6438	6485	6532	6579	6626	6673	
9240	6720	6767	6814	6861	6908	6955	7002	7049	7096	7143	47
41	7190	7237	7284	7331	7378	7425	7472	7519	7566	7613	
42	7660	7707	7754	7801	7848	7895	7942	7989	8036	8083	
43	8130	8177	8224	8270	8317	8364	8411	8458	8505	8552	
44	8599	8646	8693	8740	8787	8834	8881	8928	8975	9022	
9245	9069	9116	9163	9210	9257	9304	9351	9398	9445	9492	
46	9539	9586	9633	9680	9727	9774	9821	9868	9915	9962	
47	966	0009	0056	0103	0149	0196	0243	0290	0337	0384	
48	0478	0525	0572	0619	0666	0713	0760	0807	0854	0901	
49	0948	0995	1042	1089	1136	1183	1230	1276	1323	1370	
9250	1417	1464	1511	1558	1605	1652	1699	1746	1793	1840	
51	1887	1934	1981	2028	2075	2122	2168	2215	2262	2309	
52	2356	2403	2450	2497	2544	2591	2638	2685	2732	2779	
53	2826	2873	2919	2966	3013	3060	3107	3154	3201	3248	
54	3295	3342	3389	3436	3483	3530	3577	3623	3670	3717	
9255	3764	3811	3858	3905	3952	3999	4046	4093	4140	4187	
56	4233	4280	4327	4374	4421	4468	4515	4562	4609	4656	
57	4703	4750	4796	4843	4890	4937	4984	5031	5078	5125	
58	5172	5219	5266	5312	5359	5406	5453	5500	5547	5594	
59	5641	5688	5735	5782	5828	5875	5922	5969	6016	6063	
9260	6110	6157	6204	6251	6297	6344	6391	6438	6485	6532	
61	6579	6626	6673	6720	6766	6813	6860	6907	6954	7001	
62	7048	7095	7142	7188	7235	7282	7329	7376	7423	7470	
63	7517	7564	7610	7657	7704	7751	7798	7845	7892	7939	
64	7985	8032	8079	8126	8173	8220	8267	8314	8360	8407	
9265	8454	8501	8548	8595	8642	8689	8735	8782	8829	8876	
66	8923	8970	9017	9064	9110	9157	9204	9251	9298	9345	
67	9392	9439	9485	9532	9579	9626	9673	9720	9767	9813	
68	9860	9907	9954	0001	0048	0095	0141	0188	0235	0282	
69	967	0329	0376	0423	0469	0516	0563	0610	0657	0704	
9270	0797	0844	0891	0938	0985	1032	1078	1125	1172	1219	
71	1266	1313	1359	1406	1453	1500	1547	1594	1641	1687	
72	1734	1781	1828	1875	1922	1968	2015	2062	2109	2156	
73	2203	2249	2296	2343	2390	2437	2484	2530	2577	2624	
74	2671	2718	2765	2811	2858	2905	2952	2999	3046	3092	
9275	3139	3186	3233	3280	3326	3373	3420	3467	3514	3561	
76	3607	3654	3701	3748	3795	3841	3888	3935	3982	4029	
77	4076	4122	4169	4216	4263	4310	4356	4403	4450	4497	
78	4544	4590	4637	4684	4731	4778	4825	4871	4918	4965	
79	5012	5059	5105	5152	5199	5246	5293	5339	5386	5433	
9280	5480	5527	5573	5620	5667	5714	5761	5807	5854	5901	
81	5948	5995	6041	6088	6135	6182	6228	6275	6322	6369	
82	6416	6462	6509	6556	6603	6650	6696	6743	6790	6837	
83	6884	6930	6977	7024	7071	7117	7164	7211	7258	7305	
84	7351	7398	7445	7492	7538	7585	7632	7679	7726	7772	
9285	7819	7866	7913	7959	8006	8053	8100	8146	8193	8240	
86	8287	8334	8380	8427	8474	8521	8567	8614	8661	8708	
87	8754	8801	8848	8895	8942	8988	9035	9082	9129	9175	
88	9222	9269	9316	9362	9409	9456	9503	9549	9596	9643	
89	9690	9736	9783	9830	9877	9923	9970	0017	0064	0110	
9290	968	0157	0204	0251	0297	0344	0391	0438	0484	0531	
91	0625	0671	0718	0765	0812	0858	0905	0952	0999	1045	
92	1092	1139	1185	1232	1279	1326	1372	1419	1466	1513	
93	1559	1606	1653	1700	1746	1793	1840	1886	1933	1980	
94	2027	2073	2120	2167	2214	2260	2307	2354	2400	2447	

N. 92950 L. 968

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9295	968	2494	2541	2587	2634	2681	2728	2774	2821	2868	2914	
96		2961	3008	3055	3101	3148	3195	3241	3288	3335	3382	
97		3428	3475	3522	3568	3615	3662	3709	3755	3802	3849	
98		3895	3942	3989	4036	4082	4129	4176	4222	4269	4316	
99		4362	4409	4456	4503	4549	4596	4643	4689	4736	4783	
9300		4829	4876	4923	4970	5016	5063	5110	5156	5203	5250	
01		5296	5343	5390	5437	5483	5530	5577	5623	5670	5717	
02		5763	5810	5857	5903	5950	5997	6043	6090	6137	6184	
03		6230	6277	6324	6370	6417	6464	6510	6557	6604	6650	
04		6697	6744	6790	6837	6884	6930	6977	7024	7070	7117	
9305		7164	7210	7257	7304	7350	7397	7444	7490	7537	7584	
06		7630	7677	7724	7770	7817	7864	7910	7957	8004	8050	
07		8097	8144	8190	8237	8284	8330	8377	8424	8470	8517	
08		8564	8610	8657	8704	8750	8797	8844	8890	8937	8984	
09		9030	9077	9124	9170	9217	9264	9310	9357	9404	9450	48
9310		9497	9543	9590	9637	9683	9730	9777	9823	9870	9917	1 5
11		9963	0010	0057	0103	0150	0196	0243	0290	0336	0383	2 10
12	969	0430	0476	0523	0570	0616	0663	0709	0756	0803	0849	3 14
13		0896	0943	0989	1036	1083	1129	1176	1222	1269	1316	4 19
14		1362	1409	1456	1502	1549	1595	1642	1689	1735	1782	5 24
9315		1829	1875	1922	1968	2015	2062	2108	2155	2202	2248	6 29
16		2295	2341	2388	2435	2481	2528	2574	2621	2668	2714	7 34
17		2761	2808	2854	2901	2947	2994	3041	3087	3134	3180	8 38
18		3227	3274	3320	3367	3413	3460	3507	3553	3600	3647	9 43
19		3693	3740	3786	3833	3880	3926	3973	4019	4066	4113	
9320		4159	4206	4252	4299	4346	4392	4439	4485	4532	4578	
21		4625	4672	4718	4765	4811	4858	4905	4951	4998	5044	
22		5091	5138	5184	5231	5277	5324	5371	5417	5464	5510	
23		5557	5603	5650	5697	5743	5790	5836	5883	5929	5976	
24		6023	6069	6116	6162	6209	6256	6302	6349	6395	6442	
9325		6488	6535	6582	6628	6675	6721	6768	6814	6861	6908	
26		6954	7001	7047	7094	7140	7187	7234	7280	7327	7373	
27		7420	7466	7513	7559	7606	7653	7699	7746	7792	7839	
28		7885	7932	7978	8025	8072	8118	8165	8211	8258	8304	
29		8351	8397	8444	8491	8537	8584	8630	8677	8723	8770	47
9330		8816	8863	8910	8956	9003	9049	9096	9142	9189	9235	1 5
31		9282	9328	9375	9422	9468	9515	9561	9608	9654	9701	2 9
32		9747	9794	9840	9887	9933	9980	0027	0073	0120	0166	3 14
33	970	0213	0259	0306	0352	0399	0445	0492	0538	0585	0631	4 19
34		0678	0724	0771	0818	0864	0911	0957	1004	1050	1097	5 24
9335		1143	1190	1236	1283	1329	1376	1422	1469	1515	1562	6 28
36		1608	1655	1701	1748	1794	1841	1888	1934	1981	2027	7 33
37		2074	2120	2167	2213	2260	2306	2353	2399	2446	2492	8 38
38		2539	2585	2632	2678	2725	2771	2818	2864	2911	2957	9 42
39		3004	3050	3097	3143	3190	3236	3283	3329	3376	3422	
9340		3469	3515	3562	3608	3655	3701	3748	3794	3841	3887	
41		3934	3980	4027	4073	4120	4166	4213	4259	4306	4352	
42		4399	4445	4492	4538	4585	4631	4678	4724	4771	4817	
43		4863	4910	4956	5003	5049	5096	5142	5189	5235	5282	
44		5328	5375	5421	5468	5514	5561	5607	5654	5700	5747	
9345		5793	5840	5886	5932	5979	6025	6072	6118	6165	6211	
46		6258	6304	6351	6397	6444	6490	6537	6583	6629	6676	
47		6722	6769	6815	6862	6908	6955	7001	7048	7094	7141	
48		7187	7233	7280	7326	7373	7419	7466	7512	7559	7605	
49		7652	7698	7745	7791	7837	7884	7930	7977	8023	8070	
9350		8116	8163	8209	8255	8302	8348	8395	8441	8488	8534	46
51		8581	8627	8673	8720	8766	8813	8859	8906	8952	8999	1 5
52		9045	9091	9138	9184	9231	9277	9324	9370	9416	9463	2 9
53		9509	9556	9602	9649	9695	9742	9788	9834	9881	9927	3 14
54		9974	0020	0067	0113	0159	0206	0252	0299	0345	0391	4 18
9355	971	0438	0484	0531	0577	0624	0670	0716	0763	0809	0856	5 23
56		0902	0949	0995	1041	1088	1134	1181	1227	1273	1320	6 28
57		1366	1413	1459	1506	1552	1598	1645	1691	1738	1784	7 32
58		1830	1877	1923	1970	2016	2062	2109	2155	2202	2248	8 37
59		2294	2341	2387	2434	2480	2526	2573	2619	2666	2712	9 41
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 93600 L. 971

Num	0	1	2	3	4	5	6	7	8	9	D
9360	971	2758	2805	2851	2898	2944	2990	3037	3083	3130	3176
61		3222	3269	3315	3362	3408	3454	3501	3547	3594	3640
62		3686	3733	3779	3826	3872	3918	3965	4011	4057	4104
63		4150	4197	4243	4289	4336	4382	4429	4475	4521	4568
64		4614	4660	4707	4753	4800	4846	4892	4939	4985	5031
9365		5078	5124	5171	5217	5263	5310	5356	5402	5449	5495
66		5542	5588	5634	5681	5727	5773	5820	5866	5912	5959
67		6005	6052	6098	6144	6191	6237	6283	6330	6376	6422
68		6469	6515	6562	6608	6654	6701	6747	6793	6840	6886
69		6932	6979	7025	7071	7118	7164	7211	7257	7303	7350
9370		7396	7442	7489	7535	7581	7628	7674	7720	7767	7813
71		7859	7906	7952	7998	8045	8091	8137	8184	8230	8276
72		8323	8369	8415	8462	8508	8554	8601	8647	8694	8740
73		8786	8833	8879	8925	8972	9018	9064	9111	9157	9203
74		9249	9296	9342	9388	9435	9481	9527	9574	9620	9666
9375		9713	9759	9805	9852	9898	9944	9991	0037	0083	0130
76	972	0176	0222	0269	0315	0361	0408	0454	0500	0547	0593
77		0639	0685	0732	0778	0824	0871	0917	0963	1010	1056
78		1102	1149	1195	1241	1288	1334	1380	1426	1473	1519
79		1565	1612	1658	1704	1751	1797	1843	1889	1936	1982
9380		2028	2075	2121	2167	2214	2260	2306	2352	2399	2445
81		2491	2538	2584	2630	2677	2723	2769	2815	2862	2908
82		2954	3001	3047	3093	3139	3186	3232	3278	3325	3371
83		3417	3463	3510	3556	3602	3649	3695	3741	3787	3834
84		3880	3926	3973	4019	4065	4111	4158	4204	4250	4296
9385		4343	4389	4435	4482	4528	4574	4620	4667	4713	4759
86		4805	4852	4898	4944	4991	5037	5083	5129	5176	5222
87		5268	5314	5361	5407	5453	5500	5546	5592	5638	5685
88		5731	5777	5823	5870	5916	5962	6008	6055	6101	6147
89		6193	6240	6286	6332	6378	6425	6471	6517	6563	6610
9390		6656	6702	6748	6795	6841	6887	6933	6980	7026	7072
91		7118	7165	7211	7257	7303	7350	7396	7442	7488	7535
92		7581	7627	7673	7720	7766	7812	7858	7905	7951	7997
93		8043	8089	8136	8182	8228	8274	8321	8367	8413	8459
94		8506	8552	8598	8644	8690	8737	8783	8829	8875	8922
9395		8968	9014	9060	9107	9153	9199	9245	9291	9338	9384
96		9430	9476	9523	9569	9615	9661	9707	9754	9800	9846
97		9892	9938	9985	0031	0077	0123	0170	0216	0262	0308
98	973	0354	0401	0447	0493	0539	0585	0632	0678	0724	0770
99		0816	0863	0909	0955	1001	1048	1094	1140	1186	1232
9400		1279	1325	1371	1417	1463	1510	1556	1602	1648	1694
01		1741	1787	1833	1879	1925	1972	2018	2064	2110	2156
02		2202	2249	2295	2341	2387	2433	2480	2526	2572	2618
03		2664	2711	2757	2803	2849	2895	2941	2988	3034	3080
04		3126	3172	3219	3265	3311	3357	3403	3449	3496	3542
9405		3588	3634	3680	3727	3773	3819	3865	3911	3957	4004
06		4050	4096	4142	4188	4234	4281	4327	4373	4419	4465
07		4511	4558	4604	4650	4696	4742	4788	4835	4881	4927
08		4973	5019	5065	5112	5158	5204	5250	5296	5342	5389
09		5435	5481	5527	5573	5619	5665	5712	5758	5804	5850
9410		5896	5942	5989	6035	6081	6127	6173	6219	6265	6312
11		6358	6404	6450	6496	6542	6588	6635	6681	6727	6773
12		6819	6865	6911	6958	7004	7050	7096	7142	7188	7234
13		7281	7327	7373	7419	7465	7511	7557	7604	7650	7696
14		7742	7788	7834	7880	7926	7973	8019	8065	8111	8157
9415		8203	8249	8295	8342	8388	8434	8480	8526	8572	8618
16		8664	8711	8757	8803	8849	8895	8941	8987	9033	9080
17		9126	9172	9218	9264	9310	9356	9402	9449	9495	9541
18		9587	9633	9679	9725	9771	9817	9864	9910	9956	0002
19	974	0048	0094	0140	0186	0232	0279	0325	0371	0417	0463
9420		0509	0555	0601	0647	0693	0740	0786	0832	0878	0924
21		0970	1016	1062	1108	1154	1201	1247	1293	1339	1385
22		1431	1477	1523	1569	1615	1661	1708	1754	1800	1846
23		1892	1938	1984	2030	2076	2122	2168	2215	2261	2307
24		2353	2399	2445	2491	2537	2583	2629	2675	2721	2768
Num	0	1	2	3	4	5	6	7	8	9	D

N. 94250 L. 974

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9425	974	2814	2860	2906	2952	2998	3044	3090	3136	3182	3228	
26		3274	3320	3367	3413	3459	3505	3551	3597	3643	3689	
27		3735	3781	3827	3873	3919	3965	4011	4058	4104	4150	
28		4196	4242	4288	4334	4380	4426	4472	4518	4564	4610	
29		4656	4702	4748	4795	4841	4887	4933	4979	5025	5071	
9430		5117	5163	5209	5255	5301	5347	5393	5439	5485	5531	
31		5577	5623	5670	5716	5762	5808	5854	5900	5946	5992	
32		6038	6084	6130	6176	6222	6268	6314	6360	6406	6452	
33		6498	6544	6590	6636	6683	6729	6775	6821	6867	6913	
34		6959	7005	7051	7097	7143	7189	7235	7281	7327	7373	
9435		7419	7465	7511	7557	7603	7649	7695	7741	7787	7833	
36		7879	7925	7971	8017	8063	8109	8155	8201	8248	8294	
37		8340	8386	8432	8478	8524	8570	8616	8662	8708	8754	47
38		8800	8846	8892	8938	8984	9030	9076	9122	9168	9214	1
39		9260	9306	9352	9398	9444	9490	9536	9582	9628	9674	2
9440		9720	9766	9812	9858	9904	9950	9996	0042	0088	0134	3
41	975	0180	0226	0272	0318	0364	0410	0456	0502	0548	0594	4
42		0640	0686	0732	0778	0824	0870	0916	0962	1008	1054	5
43		1100	1146	1192	1238	1284	1330	1376	1422	1468	1514	6
44		1560	1606	1652	1698	1744	1790	1836	1882	1928	1974	7
9445		2020	2066	2112	2158	2204	2250	2296	2341	2387	2433	8
46		2479	2525	2571	2617	2663	2709	2755	2801	2847	2893	9
47		2939	2985	3031	3077	3123	3169	3215	3261	3307	3353	
48		3399	3445	3491	3537	3583	3629	3675	3721	3767	3813	
49		3858	3904	3950	3996	4042	4088	4134	4180	4226	4272	
9450		4318	4364	4410	4456	4502	4548	4594	4640	4686	4732	
51		4778	4824	4870	4915	4961	5007	5053	5099	5145	5191	
52		5237	5283	5329	5375	5421	5467	5513	5559	5605	5651	
53		5697	5743	5788	5834	5880	5926	5972	6018	6064	6110	
54		6156	6202	6248	6294	6340	6386	6432	6478	6523	6569	
9455		6615	6661	6707	6753	6799	6845	6891	6937	6983	7029	
56		7075	7121	7166	7212	7258	7304	7350	7396	7442	7488	
57		7534	7580	7626	7672	7718	7763	7809	7855	7901	7947	
58		7993	8039	8085	8131	8177	8223	8269	8315	8360	8406	
59		8452	8498	8544	8590	8636	8682	8728	8774	8820	8865	46
9460		8911	8957	9003	9049	9095	9141	9187	9233	9279	9325	1
61		9370	9416	9462	9508	9554	9600	9646	9692	9738	9784	2
62		9829	9875	9921	9967	0013	0059	0105	0151	0197	0243	3
63	976	0288	0334	0380	0426	0472	0518	0564	0610	0656	0701	4
64		0747	0793	0839	0885	0931	0977	1023	1069	1114	1160	5
9465		1206	1252	1298	1344	1390	1436	1481	1527	1573	1619	6
66		1665	1711	1757	1803	1849	1894	1940	1986	2032	2078	7
67		2124	2170	2216	2261	2307	2353	2399	2445	2491	2537	8
68		2582	2628	2674	2720	2766	2812	2858	2904	2949	2995	9
69		3041	3087	3133	3179	3225	3270	3316	3362	3408	3454	
9470		3500	3546	3592	3637	3683	3729	3775	3821	3867	3913	
71		3958	4004	4050	4096	4142	4188	4233	4279	4325	4371	
72		4417	4463	4509	4554	4600	4646	4692	4738	4784	4830	
73		4875	4921	4967	5013	5059	5105	5150	5196	5242	5288	
74		5334	5380	5425	5471	5517	5563	5609	5655	5701	5746	
9475		5792	5838	5884	5930	5976	6021	6067	6113	6159	6205	
76		6251	6296	6342	6388	6434	6480	6525	6571	6617	6663	
77		6709	6755	6800	6846	6892	6938	6984	7030	7075	7121	
78		7167	7213	7259	7305	7350	7396	7442	7488	7534	7579	
79		7625	7671	7717	7763	7808	7854	7900	7946	7992	8038	
9480		8083	8129	8175	8221	8267	8312	8358	8404	8450	8496	45
81		8541	8587	8633	8679	8725	8770	8816	8862	8908	8954	1
82		9000	9045	9091	9137	9183	9229	9274	9320	9366	9412	2
83		9458	9503	9549	9595	9641	9686	9732	9778	9824	9870	3
84		9915	9961	0007	0053	0099	0144	0190	0236	0282	0328	4
9485	977	0373	0419	0465	0511	0556	0602	0648	0694	0740	0785	5
86		0831	0877	0923	0969	1014	1060	1106	1152	1197	1243	6
87		1289	1335	1381	1426	1472	1518	1564	1609	1655	1701	7
88		1747	1793	1838	1884	1930	1976	2021	2067	2113	2159	8
89		2204	2250	2296	2342	2388	2433	2479	2525	2571	2616	9
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 94900 L. 977

Num	0	1	2	3	4	5	6	7	8	9	D
9490	977	2662	2708	2754	2799	2845	2891	2937	2982	3028	3074
91		3120	3165	3211	3257	3303	3349	3394	3440	3486	3532
92		3577	3623	3669	3715	3760	3806	3852	3898	3943	3989
93		4035	4081	4126	4172	4218	4264	4309	4355	4401	4447
94		4492	4538	4584	4630	4675	4721	4767	4812	4858	4904
9495		4950	4995	5041	5087	5133	5178	5224	5270	5316	5361
96		5407	5453	5499	5544	5590	5636	5681	5727	5773	5819
97		5864	5910	5956	6002	6047	6093	6139	6184	6230	6276
98		6322	6367	6413	6459	6505	6550	6596	6642	6687	6733
99		6779	6825	6870	6916	6962	7007	7053	7099	7145	7190
9500		7236	7282	7327	7373	7419	7465	7510	7556	7602	7647
01		7693	7739	7785	7830	7876	7922	7967	8013	8059	8105
02		8150	8196	8242	8287	8333	8379	8424	8470	8516	8562
03		8607	8653	8699	8744	8790	8836	8881	8927	8973	9019
04		9064	9110	9156	9201	9247	9293	9338	9384	9430	9476
9505		9521	9567	9613	9658	9704	9750	9795	9841	9887	9932
06		9978	0024	0069	0115	0161	0207	0252	0298	0344	0389
07	978	0435	0481	0526	0572	0618	0663	0709	0755	0800	0846
08		0892	0937	0983	1029	1074	1120	1166	1211	1257	1303
09		1348	1394	1440	1485	1531	1577	1622	1668	1714	1760
9510		1805	1851	1897	1942	1988	2033	2079	2125	2170	2216
11		2262	2307	2353	2399	2444	2490	2536	2581	2627	2673
12		2718	2764	2810	2855	2901	2947	2992	3038	3084	3129
13		3175	3221	3266	3312	3358	3403	3449	3495	3540	3586
14		3631	3677	3723	3768	3814	3860	3905	3951	3997	4042
9515		4088	4134	4179	4225	4270	4316	4362	4407	4453	4499
16		4544	4590	4636	4681	4727	4773	4818	4864	4909	4955
17		5001	5046	5092	5138	5183	5229	5274	5320	5366	5411
18		5457	5503	5548	5594	5640	5685	5731	5776	5822	5868
19		5913	5959	6005	6050	6096	6141	6187	6233	6278	6324
9520		6369	6415	6461	6506	6552	6598	6643	6689	6734	6780
21		6826	6871	6917	6962	7008	7054	7099	7145	7191	7236
22		7282	7327	7373	7419	7464	7510	7555	7601	7647	7692
23		7738	7783	7829	7875	7920	7966	8011	8057	8103	8148
24		8194	8239	8285	8331	8376	8422	8467	8513	8559	8604
9525		8650	8695	8741	8787	8832	8878	8923	8969	9015	9060
26		9106	9151	9197	9243	9288	9334	9379	9425	9470	9516
27		9562	9607	9653	9698	9744	9790	9835	9881	9926	9972
28	979	0017	0063	0109	0154	0200	0245	0291	0337	0382	0428
29		0473	0519	0564	0610	0656	0701	0747	0792	0838	0883
9530		0929	0975	1020	1066	1111	1157	1202	1248	1294	1339
31		1385	1430	1476	1521	1567	1613	1658	1704	1749	1795
32		1840	1886	1931	1977	2023	2068	2114	2159	2205	2250
33		2296	2341	2387	2433	2478	2524	2569	2615	2660	2706
34		2751	2797	2843	2888	2934	2979	3025	3070	3116	3161
9535		3207	3253	3298	3344	3389	3435	3480	3526	3571	3617
36		3662	3708	3754	3799	3845	3890	3936	3981	4027	4072
37		4118	4163	4209	4254	4300	4346	4391	4437	4482	4528
38		4573	4619	4664	4710	4755	4801	4846	4892	4937	4983
39		5028	5074	5120	5165	5211	5256	5302	5347	5393	5438
9540		5484	5529	5575	5620	5666	5711	5757	5802	5848	5893
41		5939	5984	6030	6076	6121	6167	6212	6258	6303	6349
42		6394	6440	6485	6531	6576	6622	6667	6713	6758	6804
43		6849	6895	6940	6986	7031	7077	7122	7168	7213	7259
44		7304	7350	7395	7441	7486	7532	7577	7623	7668	7714
9545		7759	7805	7850	7896	7941	7987	8032	8078	8123	8169
46		8214	8260	8305	8351	8396	8442	8487	8533	8578	8624
47		8669	8715	8760	8806	8851	8897	8942	8988	9033	9079
48		9124	9170	9215	9261	9306	9352	9397	9442	9488	9533
49		9579	9624	9670	9715	9761	9806	9852	9897	9943	9988
9550	980	0034	0079	0125	0170	0216	0261	0307	0352	0398	0443
51		0488	0534	0579	0625	0670	0716	0761	0807	0852	0898
52		0943	0989	1034	1080	1125	1170	1216	1261	1307	1352
53		1398	1443	1489	1534	1580	1625	1671	1716	1761	1807
54		1852	1898	1943	1989	2034	2080	2125	2171	2216	2261

N. 95550 L. 980

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9555	980	2307	2352	2398	2443	2489	2534	2580	2625	2671	2716	
56		2761	2807	2852	2898	2943	2989	3034	3080	3125	3170	
57		3216	3261	3307	3352	3398	3443	3489	3534	3579	3625	
58		3670	3716	3761	3807	3852	3897	3943	3988	4034	4079	
59		4125	4170	4215	4261	4306	4352	4397	4443	4488	4533	
9560		4579	4624	4670	4715	4761	4806	4851	4897	4942	4988	
61		5033	5079	5124	5169	5215	5260	5306	5351	5397	5442	
62		5487	5533	5578	5624	5669	5714	5760	5805	5851	5896	
63		5942	5987	6032	6078	6123	6169	6214	6259	6305	6350	
64		6396	6441	6486	6532	6577	6623	6668	6714	6759	6804	
9565		6850	6895	6941	6986	7031	7077	7122	7168	7213	7258	
66		7304	7349	7395	7440	7485	7531	7576	7622	7667	7712	
67		7758	7803	7849	7894	7939	7985	8030	8075	8121	8166	
68		8212	8257	8302	8348	8393	8439	8484	8529	8575	8620	
69		8666	8711	8756	8802	8847	8892	8938	8983	9029	9074	
9570		9119	9165	9210	9256	9301	9346	9392	9437	9482	9528	
71		9573	9619	9664	9709	9755	9800	9845	9891	9936	9982	
72	981	0027	0072	0118	0163	0208	0254	0299	0344	0390	0435	
73		0481	0526	0571	0617	0662	0707	0753	0798	0844	0889	
74		0934	0980	1025	1070	1116	1161	1206	1252	1297	1342	
9575		1388	1433	1479	1524	1569	1615	1660	1705	1751	1796	
76		1841	1887	1932	1977	2023	2068	2113	2159	2204	2250	
77		2295	2340	2386	2431	2476	2522	2567	2612	2658	2703	
78		2748	2794	2839	2884	2930	2975	3020	3066	3111	3156	
79		3202	3247	3292	3338	3383	3428	3474	3519	3564	3610	
9580		3655	3700	3746	3791	3836	3882	3927	3972	4018	4063	
81		4108	4154	4199	4244	4290	4335	4380	4426	4471	4516	
82		4562	4607	4652	4698	4743	4788	4834	4879	4924	4970	
83		5015	5060	5106	5151	5196	5241	5287	5332	5377	5423	
84		5468	5513	5559	5604	5649	5695	5740	5785	5831	5876	
9585		5921	5966	6012	6057	6102	6148	6193	6238	6284	6329	
86		6374	6420	6465	6510	6555	6601	6646	6691	6737	6782	
87		6827	6873	6918	6963	7008	7054	7099	7144	7190	7235	
88		7280	7326	7371	7416	7461	7507	7552	7597	7643	7688	
89		7733	7778	7824	7869	7914	7960	8005	8050	8095	8141	
9590		8186	8231	8277	8322	8367	8412	8458	8503	8548	8594	
91		8639	8684	8729	8775	8820	8865	8911	8956	9001	9046	
92		9092	9137	9182	9228	9273	9318	9363	9409	9454	9499	
93		9544	9590	9635	9680	9726	9771	9816	9861	9907	9952	
94		9997	0042	0088	0133	0178	0223	0269	0314	0359	0405	
9595	982	0450	0495	0540	0586	0631	0676	0721	0767	0812	0857	
96		0902	0948	0993	1038	1083	1129	1174	1219	1264	1310	
97		1355	1400	1445	1491	1536	1581	1626	1672	1717	1762	
98		1807	1853	1898	1943	1988	2034	2079	2124	2169	2215	
99		2260	2305	2350	2396	2441	2486	2531	2577	2622	2667	
9600		2712	2758	2803	2848	2893	2939	2984	3029	3074	3119	
01		3165	3210	3255	3300	3346	3391	3436	3481	3527	3572	
02		3617	3662	3707	3753	3798	3843	3888	3934	3979	4024	
03		4069	4115	4160	4205	4250	4295	4341	4386	4431	4476	
04		4522	4567	4612	4657	4702	4748	4793	4838	4883	4928	
9605		4974	5019	5064	5109	5155	5200	5245	5290	5335	5381	
06		5426	5471	5516	5561	5607	5652	5697	5742	5787	5833	
07		5878	5923	5968	6014	6059	6104	6149	6194	6240	6285	
08		6330	6375	6420	6466	6511	6556	6601	6646	6692	6737	
09		6782	6827	6872	6918	6963	7008	7053	7098	7143	7189	
9610		7234	7279	7324	7369	7415	7460	7505	7550	7595	7641	
11		7686	7731	7776	7821	7867	7912	7957	8002	8047	8092	
12		8138	8183	8228	8273	8318	8364	8409	8454	8499	8544	
13		8589	8635	8680	8725	8770	8815	8860	8906	8951	8996	
14		9041	9086	9132	9177	9222	9267	9312	9357	9403	9448	
9615		9493	9538	9583	9628	9674	9719	9764	9809	9854	9899	
16		9945	9990	0035	0080	0125	0170	0216	0261	0306	0351	
17	983	0396	0441	0486	0532	0577	0622	0667	0712	0757	0803	
18		0848	0893	0938	0983	1028	1073	1119	1164	1209	1254	
19		1299	1344	1390	1435	1480	1525	1570	1615	1660	1706	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

N. 96200 L. 983

Num	0	1	2	3	4	5	6	7	8	9	D
9620	983	1751	1796	1841	1886	1931	1976	2022	2067	2112	2157
21		2202	2247	2292	2338	2383	2428	2473	2518	2563	2608
22		2654	2699	2744	2789	2834	2879	2924	2969	3015	3060
23		3105	3150	3195	3240	3285	3331	3376	3421	3466	3511
24		3556	3601	3646	3692	3737	3782	3827	3872	3917	3962
9625		4007	4053	4098	4143	4188	4233	4278	4323	4368	4413
26		4459	4504	4549	4594	4639	4684	4729	4774	4819	4865
27		4910	4955	5000	5045	5090	5135	5180	5225	5271	5316
28		5361	5406	5451	5496	5541	5586	5631	5677	5722	5767
29		5812	5857	5902	5947	5992	6037	6082	6128	6173	6218
9630		6263	6308	6353	6398	6443	6488	6533	6579	6624	6669
31		6714	6759	6804	6849	6894	6939	6984	7029	7075	7120
32		7165	7210	7255	7300	7345	7390	7435	7480	7525	7571
33		7616	7661	7706	7751	7796	7841	7886	7931	7976	8021
34		8066	8111	8157	8202	8247	8292	8337	8382	8427	8472
9635		8517	8562	8607	8652	8697	8743	8788	8833	8878	8923
36		8968	9013	9058	9103	9148	9193	9238	9283	9328	9374
37		9419	9464	9509	9554	9599	9644	9689	9734	9779	9824
38		9869	9914	9959	0004	0049	0095	0140	0185	0230	0275
39	984	0320	0365	0410	0455	0500	0545	0590	0635	0680	0725
9640		0770	0815	0860	0905	0951	0996	1041	1086	1131	1176
41		1221	1266	1311	1356	1401	1446	1491	1536	1581	1626
42		1671	1716	1761	1806	1851	1896	1942	1987	2032	2077
43		2122	2167	2212	2257	2302	2347	2392	2437	2482	2527
44		2572	2617	2662	2707	2752	2797	2842	2887	2932	2977
9645		3022	3067	3112	3157	3202	3247	3292	3338	3383	3428
46		3473	3518	3563	3608	3653	3698	3743	3788	3833	3878
47		3923	3968	4013	4058	4103	4148	4193	4238	4283	4328
48		4373	4418	4463	4508	4553	4598	4643	4688	4733	4778
49		4823	4868	4913	4958	5003	5048	5093	5138	5183	5228
9650		5273	5318	5363	5408	5453	5498	5543	5588	5633	5678
51		5723	5768	5813	5858	5903	5948	5993	6038	6083	6128
52		6173	6218	6263	6308	6353	6398	6443	6488	6533	6578
53		6623	6668	6713	6758	6803	6848	6893	6938	6983	7028
54		7073	7118	7163	7208	7253	7298	7343	7388	7433	7478
9655		7523	7568	7613	7658	7703	7748	7793	7838	7883	7928
56		7973	8018	8063	8107	8152	8197	8242	8287	8332	8377
57		8422	8467	8512	8557	8602	8647	8692	8737	8782	8827
58		8872	8917	8962	9007	9052	9097	9142	9187	9232	9277
59		9322	9367	9412	9457	9502	9546	9591	9636	9681	9726
9660		9771	9816	9861	9906	9951	9996	0041	0086	0131	0176
61	985	0221	0266	0311	0356	0401	0446	0491	0535	0580	0625
62		0670	0715	0760	0805	0850	0895	0940	0985	1030	1075
63		1120	1165	1210	1255	1300	1345	1389	1434	1479	1524
64		1569	1614	1659	1704	1749	1794	1839	1884	1929	1974
9665		2019	2064	2108	2153	2198	2243	2288	2333	2378	2423
66		2468	2513	2558	2603	2648	2693	2737	2782	2827	2872
67		2917	2962	3007	3052	3097	3142	3187	3232	3277	3321
68		3366	3411	3456	3501	3546	3591	3636	3681	3726	3771
69		3816	3861	3905	3950	3995	4040	4085	4130	4175	4220
9670		4265	4310	4355	4399	4444	4489	4534	4579	4624	4669
71		4714	4759	4804	4849	4893	4938	4983	5028	5073	5118
72		5163	5208	5253	5298	5342	5387	5432	5477	5522	5567
73		5612	5657	5702	5747	5791	5836	5881	5926	5971	6016
74		6061	6106	6151	6196	6240	6285	6330	6375	6420	6465
9675		6510	6555	6600	6644	6689	6734	6779	6824	6869	6914
76		6959	7003	7048	7093	7138	7183	7228	7273	7318	7363
77		7407	7452	7497	7542	7587	7632	7677	7722	7766	7811
78		7856	7901	7946	7991	8036	8081	8125	8170	8215	8260
79		8305	8350	8395	8440	8484	8529	8574	8619	8664	8709
9680		8754	8798	8843	8888	8933	8978	9023	9068	9112	9157
81		9202	9247	9292	9337	9382	9426	9471	9516	9561	9606
82		9651	9696	9740	9785	9830	9875	9920	9965	0010	0054
83	986	0099	0144	0189	0234	0279	0324	0368	0413	0458	0503
84		0548	0593	0637	0682	0727	0772	0817	0862	0907	0951
Num	0	1	2	3	4	5	6	7	8	9	D

N. 96850 L. 986

Num	0	1	2	3	4	5	6	7	8	9	D	Part
9685	986	0996	1041	1086	1131	1176	1220	1265	1310	1355	1400	
86		1445	1489	1534	1579	1624	1669	1714	1758	1803	1848	
87		1893	1938	1983	2027	2072	2117	2162	2207	2252	2296	
88		2341	2386	2431	2476	2521	2565	2610	2655	2700	2745	
89		2790	2834	2879	2924	2969	3014	3058	3103	3148	3193	
9690		3238	3283	3327	3372	3417	3462	3507	3551	3596	3641	
91		3686	3731	3776	3820	3865	3910	3955	4000	4044	4089	
92		4134	4179	4224	4268	4313	4358	4403	4448	4493	4537	
93		4582	4627	4672	4717	4761	4806	4851	4896	4941	4985	
94		5030	5075	5120	5165	5209	5254	5299	5344	5389	5433	
9695		5478	5523	5568	5613	5657	5702	5747	5792	5836	5881	
96		5926	5971	6016	6060	6105	6150	6195	6240	6284	6329	
97		6374	6419	6464	6508	6553	6598	6643	6687	6732	6777	
98		6822	6867	6911	6956	7001	7046	7090	7135	7180	7225	
99		7270	7314	7359	7404	7449	7493	7538	7583	7628	7673	
9700		7717	7762	7807	7852	7896	7941	7986	8031	8076	8120	
01		8165	8210	8255	8299	8344	8389	8434	8478	8523	8568	
02		8613	8657	8702	8747	8792	8837	8881	8926	8971	9016	
03		9060	9105	9150	9195	9239	9284	9329	9374	9418	9463	
04		9508	9553	9597	9642	9687	9732	9776	9821	9866	9911	
9705		9955	0000	0045	0090	0134	0179	0224	0269	0313	0358	
06	987	0403	0448	0492	0537	0582	0627	0671	0716	0761	0806	
07		0850	0895	0940	0985	1029	1074	1119	1163	1208	1253	
08		1298	1342	1387	1432	1477	1521	1566	1611	1656	1700	
09		1745	1790	1834	1879	1924	1969	2013	2058	2103	2148	
9710		2192	2237	2282	2326	2371	2416	2461	2505	2550	2595	
11		2640	2684	2729	2774	2818	2863	2908	2953	2997	3042	
12		3087	3131	3176	3221	3266	3310	3355	3400	3444	3489	
13		3534	3579	3623	3668	3713	3757	3802	3847	3892	3936	
14		3981	4026	4070	4115	4160	4205	4249	4294	4339	4383	
9715		4428	4473	4517	4562	4607	4652	4696	4741	4786	4830	
16		4875	4920	4964	5009	5054	5099	5143	5188	5233	5277	
17		5322	5367	5411	5456	5501	5545	5590	5635	5680	5724	
18		5769	5814	5858	5903	5948	5992	6037	6082	6126	6171	
19		6216	6261	6305	6350	6395	6439	6484	6529	6573	6618	
9720		6663	6707	6752	6797	6841	6886	6931	6975	7020	7065	
21		7109	7154	7199	7243	7288	7333	7377	7422	7467	7511	
22		7556	7601	7646	7690	7735	7780	7824	7869	7914	7958	
23		8003	8048	8092	8137	8182	8226	8271	8316	8360	8405	
24		8450	8494	8539	8583	8628	8673	8717	8762	8807	8851	
9725		8896	8941	8985	9030	9075	9119	9164	9209	9253	9298	
26		9343	9387	9432	9477	9521	9566	9611	9655	9700	9745	
27		9789	9834	9878	9923	9968	0012	0057	0102	0146	0191	
28	988	0236	0280	0325	0370	0414	0459	0503	0548	0593	0637	
29		0682	0727	0771	0816	0861	0905	0950	0994	1039	1084	
9730		1128	1173	1218	1262	1307	1352	1396	1441	1485	1530	
31		1575	1619	1664	1709	1753	1798	1842	1887	1932	1976	
32		2021	2066	2110	2155	2200	2244	2289	2333	2378	2423	
33		2467	2512	2556	2601	2646	2690	2735	2780	2824	2869	
34		2913	2958	3003	3047	3092	3136	3181	3226	3270	3315	
9735		3360	3404	3449	3493	3538	3583	3627	3672	3716	3761	
36		3806	3850	3895	3939	3984	4029	4073	4118	4162	4207	
37		4252	4296	4341	4386	4430	4475	4519	4564	4609	4653	
38		4698	4742	4787	4831	4876	4921	4965	5010	5054	5099	
39		5144	5188	5233	5277	5322	5367	5411	5456	5500	5545	
9740		5590	5634	5679	5723	5768	5813	5857	5902	5946	5991	
41		6035	6080	6125	6169	6214	6258	6303	6348	6392	6437	
42		6481	6526	6570	6615	6660	6704	6749	6793	6838	6882	
43		6927	6972	7016	7061	7105	7150	7194	7239	7284	7328	
44		7373	7417	7462	7506	7551	7596	7640	7685	7729	7774	
9745		7818	7863	7908	7952	7997	8041	8086	8130	8175	8220	
46		8264	8309	8353	8398	8442	8487	8531	8576	8621	8665	
47		8710	8754	8799	8843	8888	8932	8977	9022	9066	9111	
48		9155	9200	9244	9289	9333	9378	9423	9467	9512	9556	
49		9601	9645	9690	9734	9779	9823	9868	9913	9957	0002	
Num	0	1	2	3	4	5	6	7	8	9	D	Part

N. 97500 L. 989

Num	0	1	2	3	4	5	6	7	8	9	D
9750	989	0046	0091	0135	0180	0224	0269	0313	0358	0402	0447
51		0492	0536	0581	0625	0670	0714	0759	0803	0848	0892
52		0937	0981	1026	1071	1115	1160	1204	1249	1293	1338
53		1382	1427	1471	1516	1560	1605	1649	1694	1738	1783
54		1828	1872	1917	1961	2006	2050	2095	2139	2184	2228
9755		2273	2317	2362	2406	2451	2495	2540	2584	2629	2673
56		2718	2762	2807	2851	2896	2940	2985	3030	3074	3119
57		3163	3208	3252	3297	3341	3386	3430	3475	3519	3564
58		3608	3653	3697	3742	3786	3831	3875	3920	3964	4009
59		4053	4098	4142	4187	4231	4276	4320	4365	4409	4454
9760		4498	4543	4587	4632	4676	4721	4765	4810	4854	4899
61		4943	4988	5032	5077	5121	5166	5210	5255	5299	5344
62		5388	5433	5477	5521	5566	5610	5655	5699	5744	5788
63		5833	5877	5922	5966	6011	6055	6100	6144	6189	6233
64		6278	6322	6367	6411	6456	6500	6545	6589	6634	6678
9765		6722	6767	6811	6856	6900	6945	6989	7034	7078	7123
66		7167	7212	7256	7301	7345	7390	7434	7478	7523	7567
67		7612	7656	7701	7745	7790	7834	7879	7923	7968	8012
68		8057	8101	8145	8190	8234	8279	8323	8368	8412	8457
69		8501	8546	8590	8634	8679	8723	8768	8812	8857	8901
9770		8946	8990	9035	9079	9123	9168	9212	9257	9301	9346
71		9390	9435	9479	9523	9568	9612	9657	9701	9746	9790
72		9835	9879	9923	9968	0012	0057	0101	0146	0190	0235
73	990	0279	0323	0368	0412	0457	0501	0546	0590	0634	0679
74		0723	0768	0812	0857	0901	0946	0990	1034	1079	1123
9775		1168	1212	1257	1301	1345	1390	1434	1479	1523	1568
76		1612	1656	1701	1745	1790	1834	1878	1923	1967	2012
77		2056	2101	2145	2189	2234	2278	2323	2367	2411	2456
78		2500	2545	2589	2634	2678	2722	2767	2811	2856	2900
79		2944	2989	3033	3078	3122	3167	3211	3255	3300	3344
9780		3389	3433	3477	3522	3566	3611	3655	3699	3744	3788
81		3833	3877	3921	3966	4010	4055	4099	4143	4188	4232
82		4277	4321	4365	4410	4454	4499	4543	4587	4632	4676
83		4721	4765	4809	4854	4898	4942	4987	5031	5076	5120
84		5164	5209	5253	5298	5342	5386	5431	5475	5520	5564
9785		5608	5653	5697	5741	5786	5830	5875	5919	5963	6008
86		6052	6096	6141	6185	6230	6274	6318	6363	6407	6452
87		6496	6540	6585	6629	6673	6718	6762	6806	6851	6895
88		6940	6984	7028	7073	7117	7161	7206	7250	7295	7339
89		7383	7428	7472	7516	7561	7605	7649	7694	7738	7783
9790		7827	7871	7916	7960	8004	8049	8093	8137	8182	8226
91		8271	8315	8359	8404	8448	8492	8537	8581	8625	8670
92		8714	8758	8803	8847	8891	8936	8980	9025	9069	9113
93		9158	9202	9246	9291	9335	9379	9424	9468	9512	9557
94		9601	9645	9690	9734	9778	9823	9867	9911	9956	0000
9795	991	0044	0089	0133	0177	0222	0266	0310	0355	0399	0443
96		0488	0532	0576	0621	0665	0709	0754	0798	0842	0887
97		0931	0975	1020	1064	1108	1153	1197	1241	1286	1330
98		1374	1419	1463	1507	1552	1596	1640	1685	1729	1773
99		1818	1862	1906	1951	1995	2039	2083	2128	2172	2216
9800		2261	2305	2349	2394	2438	2482	2527	2571	2615	2660
01		2704	2748	2793	2837	2881	2925	2970	3014	3058	3103
02		3147	3191	3236	3280	3324	3369	3413	3457	3501	3546
03		3590	3634	3679	3723	3767	3812	3856	3900	3944	3989
04		4033	4077	4122	4166	4210	4255	4299	4343	4387	4432
9805		4476	4520	4565	4609	4653	4697	4742	4786	4830	4875
06		4919	4963	5007	5052	5096	5140	5185	5229	5273	5317
07		5362	5406	5450	5495	5539	5583	5627	5672	5716	5760
08		5805	5849	5893	5937	5982	6026	6070	6115	6159	6203
09		6247	6292	6336	6380	6424	6469	6513	6557	6602	6646
9810		6690	6734	6779	6823	6867	6911	6956	7000	7044	7088
11		7133	7177	7221	7266	7310	7354	7398	7443	7487	7531
12		7575	7620	7664	7708	7752	7797	7841	7885	7929	7974
13		8018	8062	8107	8151	8195	8239	8284	8328	8372	8416
14		8461	8505	8549	8593	8638	8682	8726	8770	8815	8859
Num	0	1	2	3	4	5	6	7	8	9	D

N. 98150 L. 991

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9815	991	.8903	8947	8992	9036	9080	9124	9169	9213	9257	9301	
16		9345	9390	9434	9478	9522	9567	9611	9655	9699	9744	
17		9788	9832	9876	9921	9965	0009	0053	0098	0142	0186	
18	992	.0230	0275	0319	0363	0407	0451	0496	0540	0584	0628	
19		0673	0717	0761	0805	0850	0894	0938	0982	1026	1071	
9820		1115	1159	1203	1248	1292	1336	1380	1424	1469	1513	
21		1557	1601	1646	1690	1734	1778	1822	1867	1911	1955	
22		1999	2044	2088	2132	2176	2220	2265	2309	2353	2397	
23		2441	2486	2530	2574	2618	2662	2707	2751	2795	2839	
24		2884	2928	2972	3016	3060	3105	3149	3193	3237	3281	
9825		3326	3370	3414	3458	3502	3547	3591	3635	3679	3723	
26		3768	3812	3856	3900	3944	3989	4033	4077	4121	4165	
27		4210	4254	4298	4342	4386	4431	4475	4519	4563	4607	
28		4651	4696	4740	4784	4828	4872	4917	4961	5005	5049	
29		5093	5138	5182	5226	5270	5314	5358	5403	5447	5491	
9830		5535	5579	5624	5668	5712	5756	5800	5844	5889	5933	
31		5977	6021	6065	6109	6154	6198	6242	6286	6330	6375	
32		6419	6463	6507	6551	6595	6640	6684	6728	6772	6816	
33		6860	6905	6949	6993	7037	7081	7125	7170	7214	7258	
34		7302	7346	7390	7435	7479	7523	7567	7611	7655	7699	
9835		7744	7788	7832	7876	7920	7964	8009	8053	8097	8141	
36		8185	8229	8274	8318	8362	8406	8450	8494	8538	8583	
37		8627	8671	8715	8759	8803	8847	8892	8936	8980	9024	
38		9068	9112	9156	9201	9245	9289	9333	9377	9421	9465	
39		9510	9554	9598	9642	9686	9730	9774	9819	9863	9907	
9840		9951	9995	0039	0083	0128	0172	0216	0260	0304	0348	
41	993	.0392	0436	0481	0525	0569	0613	0657	0701	0745	0789	
42		0834	0878	0922	0966	1010	1054	1098	1142	1187	1231	
43		1275	1319	1363	1407	1451	1495	1540	1584	1628	1672	
44		1716	1760	1804	1848	1893	1937	1981	2025	2069	2113	
9845		2157	2201	2245	2290	2334	2378	2422	2466	2510	2554	
46		2598	2642	2687	2731	2775	2819	2863	2907	2951	2995	
47		3039	3083	3128	3172	3216	3260	3304	3348	3392	3436	
48		3480	3524	3569	3613	3657	3701	3745	3789	3833	3877	
49		3921	3965	4010	4054	4098	4142	4186	4230	4274	4318	
9850		4362	4406	4450	4495	4539	4583	4627	4671	4715	4759	
51		4803	4847	4891	4935	4980	5024	5068	5112	5156	5200	
52		5244	5288	5332	5376	5420	5464	5509	5553	5597	5641	
53		5685	5729	5773	5817	5861	5905	5949	5993	6037	6082	
54		6126	6170	6214	6258	6302	6346	6390	6434	6478	6522	
9855		6566	6610	6654	6698	6743	6787	6831	6875	6919	6963	
56		7007	7051	7095	7139	7183	7227	7271	7315	7359	7404	
57		7448	7492	7536	7580	7624	7668	7712	7756	7800	7844	
58		7888	7932	7976	8020	8064	8108	8152	8197	8241	8285	
59		8329	8373	8417	8461	8505	8549	8593	8637	8681	8725	
9860		8769	8813	8857	8901	8945	8989	9033	9077	9122	9166	
61		9210	9254	9298	9342	9386	9430	9474	9518	9562	9606	
62		9650	9694	9738	9782	9826	9870	9914	9958	0002	0046	
63	994	.0090	0134	0178	0222	0266	0310	0355	0399	0443	0487	
64		0531	0575	0619	0663	0707	0751	0795	0839	0883	0927	
9865		0971	1015	1059	1103	1147	1191	1235	1279	1323	1367	
66		1411	1455	1499	1543	1587	1631	1675	1719	1763	1807	
67		1851	1895	1939	1983	2027	2071	2115	2159	2203	2247	
68		2291	2335	2379	2423	2467	2511	2555	2599	2643	2687	
69		2731	2775	2820	2864	2908	2952	2996	3040	3084	3128	
9870		3172	3216	3260	3304	3348	3392	3436	3480	3524	3568	
71		3612	3656	3700	3744	3788	3831	3875	3919	3963	4007	
72		4051	4095	4139	4183	4227	4271	4315	4359	4403	4447	
73		4491	4535	4579	4623	4667	4711	4755	4799	4843	4887	
74		4931	4975	5019	5063	5107	5151	5195	5239	5283	5327	
9875		5371	5415	5459	5503	5547	5591	5635	5679	5723	5767	
76		5811	5855	5899	5943	5987	6031	6075	6119	6163	6207	
77		6251	6295	6338	6382	6426	6470	6514	6558	6602	6646	
78		6690	6734	6778	6822	6866	6910	6954	6998	7042	7086	
79		7130	7174	7218	7262	7306	7350	7394	7438	7482	7525	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

45	1	5
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	5	23
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	8	36
	9	41

44	1	4
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	7	31
	8	35
	9	40

44	1	43
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N. 98800 L. 994

Num	0	1	2	3	4	5	6	7	8	9	D	
9880	994	7569	7613	7657	7701	7745	7789	7833	7877	7921	7965	44
81		8009	8053	8097	8141	8185	8229	8273	8317	8361	8405	
82		8448	8492	8536	8580	8624	8668	8712	8756	8800	8844	
83		8888	8932	8976	9020	9064	9108	9152	9196	9239	9283	
84		9327	9371	9415	9459	9503	9547	9591	9635	9679	9723	
9885		9767	9811	9855	9899	9942	9986	0030	0074	0118	0162	
86	995	0206	0250	0294	0338	0382	0426	0470	0514	0557	0601	
87		0645	0689	0733	0777	0821	0865	0909	0953	0997	1041	
88		1085	1128	1172	1216	1260	1304	1348	1392	1436	1480	
89		1524	1568	1612	1656	1699	1743	1787	1831	1875	1919	
9890		1963	2007	2051	2095	2139	2182	2226	2270	2314	2358	
91		2402	2446	2490	2534	2578	2622	2665	2709	2753	2797	
92		2841	2885	2929	2973	3017	3061	3104	3148	3192	3236	
93		3280	3324	3368	3412	3456	3500	3543	3587	3631	3675	
94		3719	3763	3807	3851	3895	3939	3982	4026	4070	4114	
9895		4158	4202	4246	4290	4334	4377	4421	4465	4509	4553	
96		4597	4641	4685	4729	4772	4816	4860	4904	4948	4992	
97		5036	5080	5123	5167	5211	5255	5299	5343	5387	5431	
98		5474	5518	5562	5606	5650	5694	5738	5782	5825	5869	
99		5913	5957	6001	6045	6089	6133	6176	6220	6264	6308	
9900		6352	6396	6440	6484	6527	6571	6615	6659	6703	6747	
01		6791	6834	6878	6922	6966	7010	7054	7098	7142	7185	
02		7229	7273	7317	7361	7405	7449	7492	7536	7580	7624	
03		7668	7712	7755	7799	7843	7887	7931	7975	8019	8062	
04		8106	8150	8194	8238	8282	8326	8369	8413	8457	8501	
9905		8545	8589	8632	8676	8720	8764	8808	8852	8896	8939	
06		8983	9027	9071	9115	9159	9202	9246	9290	9334	9378	
07		9422	9465	9509	9553	9597	9641	9685	9728	9772	9816	
08		9860	9904	9948	9991	0035	0079	0123	0167	0211	0254	
09	996	0298	0342	0386	0430	0474	0517	0561	0605	0649	0693	
9910		0737	0780	0824	0868	0912	0956	0999	1043	1087	1131	
11		1175	1219	1262	1306	1350	1394	1438	1481	1525	1569	
12		1613	1657	1701	1744	1788	1832	1876	1920	1963	2007	
13		2051	2095	2139	2182	2226	2270	2314	2358	2402	2445	
14		2489	2533	2577	2621	2664	2708	2752	2796	2840	2883	
9915		2927	2971	3015	3059	3102	3146	3190	3234	3278	3321	
16		3365	3409	3453	3497	3540	3584	3628	3672	3716	3759	
17		3803	3847	3891	3935	3978	4022	4066	4110	4153	4197	
18		4241	4285	4329	4372	4416	4460	4504	4548	4591	4635	
19		4679	4723	4766	4810	4854	4898	4942	4985	5029	5073	
9920		5117	5161	5204	5248	5292	5336	5379	5423	5467	5511	
21		5554	5598	5642	5686	5730	5773	5817	5861	5905	5948	
22		5992	6036	6080	6124	6167	6211	6255	6299	6342	6386	
23		6430	6474	6517	6561	6605	6649	6693	6736	6780	6824	
24		6868	6911	6955	6999	7043	7086	7130	7174	7218	7261	
9925		7305	7349	7393	7436	7480	7524	7568	7611	7655	7699	
26		7743	7786	7830	7874	7918	7961	8005	8049	8093	8136	
27		8180	8224	8268	8311	8355	8399	8443	8486	8530	8574	
28		8618	8661	8705	8749	8793	8836	8880	8924	8968	9011	
29		9055	9099	9143	9186	9230	9274	9318	9361	9405	9449	
9930		9492	9536	9580	9624	9667	9711	9755	9799	9842	9886	
31		9930	9974	0017	0061	0105	0148	0192	0236	0280	0323	
32	997	0367	0411	0455	0498	0542	0586	0629	0673	0717	0761	
33		0804	0848	0892	0936	0979	1023	1067	1110	1154	1198	
34		1242	1285	1329	1373	1416	1460	1504	1548	1591	1635	
9935		1679	1722	1766	1810	1854	1897	1941	1985	2028	2072	
36		2116	2160	2203	2247	2291	2334	2378	2422	2465	2509	
37		2553	2597	2640	2684	2728	2771	2815	2859	2903	2946	
38		2990	3034	3077	3121	3165	3208	3252	3296	3340	3383	
39		3427	3471	3514	3558	3602	3645	3689	3733	3776	3820	
9940		3864	3908	3951	3995	4039	4082	4126	4170	4213	4257	
41		4301	4344	4388	4432	4475	4519	4563	4607	4650	4694	
42		4738	4781	4825	4869	4912	4956	5000	5043	5087	5131	
43		5174	5218	5262	5305	5349	5393	5436	5480	5524	5567	
44		5611	5655	5699	5742	5786	5830	5873	5917	5961	6004	
Num	0	1	2	3	4	5	6	7	8	9	D	

N. 99450 L. 997

Num	0	1	2	3	4	5	6	7	8	9	D	Parts
9945	997	6048	6092	6135	6179	6223	6266	6310	6354	6397	6441	
46		6485	6528	6572	6616	6659	6703	6747	6790	6834	6878	
47		6921	6965	7009	7052	7096	7139	7183	7227	7270	7314	
48		7358	7401	7445	7489	7532	7576	7620	7663	7707	7751	
49		7794	7838	7882	7925	7969	8013	8056	8100	8144	8187	
9950		8231	8274	8318	8362	8405	8449	8493	8536	8580	8624	
51		8667	8711	8755	8798	8842	8885	8929	8973	9016	9060	
52		9104	9147	9191	9235	9278	9322	9365	9409	9453	9496	
53		9540	9584	9627	9671	9715	9758	9802	9845	9889	9933	
54		9976	0020	0064	0107	0151	0195	0238	0282	0325	0369	
9955	998	0413	0456	0500	0544	0587	0631	0674	0718	0762	0805	
56		0849	0893	0936	0980	1023	1067	1111	1154	1198	1241	
57		1285	1329	1372	1416	1460	1503	1547	1590	1634	1678	
58		1721	1765	1808	1852	1896	1939	1983	2026	2070	2114	
59		2157	2201	2245	2288	2332	2375	2419	2463	2506	2550	
9960		2593	2637	2681	2724	2768	2811	2855	2899	2942	2986	
61		3029	3073	3117	3160	3204	3247	3291	3335	3378	3422	
62		3465	3509	3553	3596	3640	3683	3727	3771	3814	3858	
63		3901	3945	3988	4032	4076	4119	4163	4206	4250	4294	
64		4337	4381	4424	4468	4512	4555	4599	4642	4686	4729	
9965		4773	4817	4860	4904	4947	4991	5035	5078	5122	5165	
66		5209	5252	5296	5340	5383	5427	5470	5514	5557	5601	
67		5645	5688	5732	5775	5819	5862	5906	5950	5993	6037	
68		6080	6124	6167	6211	6255	6298	6342	6385	6429	6472	
69		6516	6560	6603	6647	6690	6734	6777	6821	6864	6908	
9970		6952	6995	7039	7082	7126	7169	7213	7256	7300	7344	
71		7387	7431	7474	7518	7561	7605	7648	7692	7736	7779	
72		7823	7866	7910	7953	7997	8040	8084	8128	8171	8215	
73		8258	8302	8345	8389	8432	8476	8519	8563	8607	8650	
74		8694	8737	8781	8824	8868	8911	8955	8998	9042	9086	
9975		9129	9173	9216	9260	9303	9347	9390	9434	9477	9521	
76		9564	9608	9651	9695	9739	9782	9826	9869	9913	9956	
77	999	0000	0043	0087	0130	0174	0217	0261	0304	0348	0391	
78		0435	0479	0522	0566	0609	0653	0696	0740	0783	0827	
79		0870	0914	0957	1001	1044	1088	1131	1175	1218	1262	
9980		1305	1349	1392	1436	1479	1523	1567	1610	1654	1697	
81		1741	1784	1828	1871	1915	1958	2002	2045	2089	2132	
82		2176	2219	2263	2306	2350	2393	2437	2480	2524	2567	
83		2611	2654	2698	2741	2785	2828	2872	2915	2959	3002	
84		3046	3089	3133	3176	3220	3263	3307	3350	3394	3437	
9985		3481	3524	3568	3611	3655	3698	3742	3785	3829	3872	
86		3916	3959	4003	4046	4090	4133	4177	4220	4264	4307	
87		4350	4394	4437	4481	4524	4568	4611	4655	4698	4742	
88		4785	4829	4872	4916	4959	5003	5046	5090	5133	5177	
89		5220	5264	5307	5351	5394	5438	5481	5524	5568	5611	
9990		5655	5698	5742	5785	5829	5872	5916	5959	6003	6046	
91		6090	6133	6177	6220	6263	6307	6350	6394	6437	6481	
92		6524	6568	6611	6655	6698	6742	6785	6828	6872	6915	
93		6959	7002	7046	7089	7133	7176	7220	7263	7307	7350	
94		7393	7437	7480	7524	7567	7611	7654	7698	7741	7785	
9995		7828	7871	7915	7958	8002	8045	8089	8132	8176	8219	
96		8262	8306	8349	8393	8436	8480	8523	8567	8610	8653	
97		8697	8740	8784	8827	8871	8914	8958	9001	9044	9088	
98		9131	9175	9218	9262	9305	9349	9392	9435	9479	9522	
99		9566	9609	9653	9696	9739	9783	9826	9870	9913	9957	
10000	0000	0000	0434	0869	1303	1737	2171	2606	3040	3474	3908	
01		4343	4777	5211	5645	6080	6514	6948	7382	7817	8251	
02		8685	9119	9553	9988	0422	0856	1290	1724	2159	2593	
03	0001	3027	3461	3895	4329	4764	5198	5632	6066	6500	6934	
04		7368	7802	8237	8671	9105	9539	9973	0407	0841	1275	
10005	0002	1709	2143	2577	3012	3446	3880	4314	4748	5182	5616	
06		6050	6484	6918	7352	7786	8220	8654	9088	9522	9956	
07	0003	0390	0824	1258	1692	2126	2560	2994	3428	3862	4296	
08		4730	5164	5598	6031	6465	6899	7333	7767	8201	8635	
09		9069	9503	9937	0371	0805	1238	1672	2106	2540	2974	
Num	0	1	2	3	4	5	6	7	8	9	D	Parts

A
TABLE
OF
LOGARITHMIC
SINES
AND
TANGENTS.



o Deg.

Sines

1	2	3	4	5	6	7	8	9	10	11	12
0	6.4637261	6.7647561	6.9408473	7.0657860	7.1626960	7.2418771	7.3088239	7.3668157	7.4179681	7.4637255	7.5051181
1	4.6855749	6.4709047	6.7683602	6.9432534	7.0675918	7.1641412	7.2430818	7.3098567	7.3677195	7.4187716	7.4644487
2	4.9866049	6.4779665	6.7719347	6.9456462	7.0693901	7.1655817	7.2442832	7.3108870	7.3686215	7.4195737	7.4651707
3	5.1626961	6.4849154	6.7754800	6.9480259	7.0711810	7.1670173	7.2454813	7.3119149	7.3695216	7.4203742	7.4658916
4	5.2876349	6.4917548	6.7789965	6.9503926	7.0729646	7.1684483	7.2466760	7.3129404	7.3704198	7.4211733	7.4666112
5	5.3845449	6.4984882	6.7824849	6.9527465	7.0747408	7.1698745	7.2478675	7.3139635	7.3713162	7.4219709	7.4673296
6	5.4637261	6.5051188	6.7859454	6.9550878	7.0765099	7.1712961	7.2490557	7.3149842	7.3722107	7.4227670	7.4680469
7	5.5306729	6.5116497	6.7893786	6.9574164	7.0782717	7.1727131	7.2502407	7.3160024	7.3731034	7.4235617	7.4687629
8	5.5886645	6.5180838	6.7927848	6.9597327	7.0800264	7.1741254	7.2514225	7.3170183	7.3739943	7.4243545	7.4694778
9	5.6398174	6.5244239	6.7961645	6.9620366	7.0817741	7.1755332	7.2526010	7.3180318	7.3748832	7.4251467	7.4701915
10	5.6855749	6.5306729	6.7995182	6.9643284	7.0835148	7.1769364	7.2537764	7.3190430	7.3757705	7.4259370	7.4709041
11	5.7269676	6.5368332	6.8028461	6.9666082	7.0852485	7.1783351	7.2549485	7.3200518	7.3766559	7.4267259	7.4716154
12	5.7647561	6.5429074	6.8061488	6.9688760	7.0869753	7.1797293	7.2561176	7.3210583	7.3775396	7.4275134	7.4723257
13	5.7995182	6.5488977	6.8094265	6.9711321	7.0886953	7.1811190	7.2572835	7.3220624	7.3784214	7.4282995	7.4730347
14	5.8317029	6.5548066	6.8126796	6.9733765	7.0904085	7.1825043	7.2584462	7.3230643	7.3793014	7.4290841	7.4737426
15	5.8616661	6.5606361	6.8159086	6.9756094	7.0921149	7.1838853	7.2596059	7.3240638	7.3801796	7.4298673	7.4744493
16	5.8896948	6.5663884	6.8191137	6.9778309	7.0938147	7.1852618	7.2607625	7.3250610	7.3810561	7.4306491	7.4751549
17	5.9160238	6.5720656	6.8222954	6.9800410	7.0955079	7.1866340	7.2619160	7.3260560	7.3819308	7.4314295	7.4758594
18	5.9408474	6.5776695	6.8254539	6.9822400	7.0971945	7.1880018	7.2630664	7.3270487	7.3828038	7.4322085	7.4765627
19	5.9643285	6.5832919	6.8285896	6.9844279	7.0988745	7.1893654	7.2642138	7.3280391	7.3836756	7.4329861	7.4772649
20	5.9866049	6.5886648	6.8317029	6.9866048	7.1005481	7.1907247	7.2653582	7.3290272	7.3845444	7.4337624	7.4779659
21	6.0077942	6.5940599	6.8347939	6.9887709	7.1022153	7.1920797	7.2664996	7.3300131	7.3854122	7.4345372	7.4786658
22	6.0279975	6.5993887	6.8378632	6.9909262	7.1038760	7.1934306	7.2676380	7.3309968	7.3862782	7.4353106	7.4793646
23	6.0473027	6.6046525	6.8409109	6.9930708	7.1055305	7.1947772	7.2687734	7.3319783	7.3871424	7.4360827	7.4800623
24	6.0657861	6.6098541	6.8439373	6.9952050	7.1071787	7.1961197	7.2699058	7.3329575	7.3880050	7.4368534	7.4807588
25	6.0835149	6.6149938	6.8469428	6.9973287	7.1088206	7.1974580	7.2710353	7.3339345	7.3888658	7.4376228	7.4814542
26	6.1005482	6.6200733	6.8499277	6.9994420	7.1104564	7.1987923	7.2721619	7.3349094	7.3897249	7.4383908	7.4821485
27	6.1169386	6.6250941	6.8528922	7.0015451	7.1120860	7.2001224	7.2732856	7.3358821	7.3905824	7.4391574	7.4828417
28	6.1327329	6.6300575	6.8558365	7.0036381	7.1137095	7.2014485	7.2744063	7.3368525	7.3914381	7.4399222	7.4835338
29	6.1479729	6.6349649	6.8587611	7.0057211	7.1153270	7.2027706	7.2755242	7.3378209	7.3923922	7.4406866	7.4842248
30	6.1626961	6.6398174	6.8616661	7.0077941	7.1169385	7.2040886	7.2766392	7.3387870	7.3931446	7.4414492	7.4849147
31	6.1769366	6.6446162	6.8645518	7.0098572	7.1185440	7.2054027	7.2777514	7.3397511	7.3939953	7.4422104	7.4856035
32	6.1907248	6.6493627	6.8674184	7.0119107	7.1201436	7.2067128	7.2788607	7.3407130	7.3948444	7.4429703	7.4862913
33	6.2040888	6.6540578	6.8702663	7.0139544	7.1217374	7.2080189	7.2799672	7.3416727	7.3956918	7.4437289	7.4869779
34	6.2170538	6.6587027	6.8730955	7.0159886	7.1233253	7.2093211	7.2810708	7.3426304	7.3965375	7.4444862	7.4876634
35	6.2296429	6.6632985	6.8759065	7.0180132	7.1249071	7.2106195	7.2821717	7.3435859	7.3973816	7.4452421	7.4883479
36	6.2418774	6.6678461	6.8786994	7.0200285	7.1264838	7.2119140	7.2832698	7.3445394	7.3982241	7.4459968	7.4890313
37	6.2537766	6.6723466	6.8814745	7.0220345	7.1280545	7.2132046	7.2843651	7.3454907	7.3990650	7.4467501	7.4897136
38	6.2653585	6.6768009	6.8842319	7.0240313	7.1296195	7.2144914	7.2854577	7.3464400	7.3999042	7.4475021	7.4903949
39	6.2766395	6.6812100	6.8869719	7.0260189	7.1311789	7.2157744	7.2865475	7.3473872	7.4007418	7.4482529	7.4910750
40	6.2876349	6.6855748	6.8896948	7.0279975	7.1327328	7.2170536	7.2876346	7.3483323	7.4015778	7.4490023	7.4917541
41	6.2983587	6.6898962	6.8924007	7.0299671	7.1342811	7.2183290	7.2887190	7.3492754	7.4024121	7.4497504	7.4924322
42	6.3088242	6.6941750	6.8950898	7.0319278	7.1358238	7.2196008	7.2898006	7.3502165	7.4032449	7.4504973	7.4931092
43	6.3190433	6.6984121	6.8977624	7.0338796	7.1373612	7.2208688	7.2908796	7.3511555	7.4040761	7.4512428	7.4937851
44	6.3290275	6.7026082	6.9004187	7.0358228	7.1388931	7.2221331	7.2919560	7.3520925	7.4049057	7.4519871	7.4944600
45	6.3387874	6.7067641	6.9030588	7.0377573	7.1404196	7.2233938	7.2930296	7.3530275	7.4057337	7.4527302	7.4951339
46	6.3483327	6.7108807	6.9056829	7.0396832	7.1419408	7.2246508	7.2941006	7.3539604	7.4065601	7.4534719	7.4958067
47	6.3576727	6.7149586	6.9082913	7.0416006	7.1434566	7.2259041	7.2951690	7.3548914	7.4073850	7.4542124	7.4964784
48	6.3668161	6.7189986	6.9108841	7.0435096	7.1449672	7.2271539	7.2962347	7.3558203	7.4082083	7.4549516	7.4971492
49	6.3757709	6.7230013	6.9134615	7.0454103	7.1464726	7.2284001	7.2972979	7.3567473	7.4090301	7.4556896	7.4978188
50	6.3845449	6.7269675	6.9160237	7.0473026	7.1479727	7.2296427	7.2983584	7.3576723	7.4098503	7.4564263	7.4984875
51	6.3931450	6.7308978	6.9185709	7.0491868	7.1494677	7.2308818	7.2994164	7.3585954	7.4106689	7.4571618	7.4991551
52	6.4015782	6.7347929	6.9211033	7.0510628	7.1509576	7.2321173	7.3004718	7.3595165	7.4114860	7.4578960	7.4998217
53	6.4098507	6.7386533	6.9236209	7.0529307	7.1524423	7.2333494	7.3015246	7.3604356	7.4123016	7.4586290	7.5004873
54	6.4179686	6.7424797	6.9261241	7.0547906	7.1539221	7.2345779	7.3025749	7.3613528	7.4131156	7.4593607	7.5011519
55	6.4259376	6.7462727	6.9286129	7.0566426	7.1553967	7.2358030	7.3036227	7.3622681	7.4139282	7.4600912	7.5018154
56	6.4337629	6.7500328	6.9310875	7.0584868	7.1568664	7.2370246	7.3046679	7.3631814	7.4147392	7.4608205	7.5024780
57	6.4414497	6.7537607	6.9335481	7.0603231	7.1583312	7.2382429	7.3057106	7.3640929	7.4155487	7.4615486	7.5031395
58	6.4490029	6.7574569	6.9359948	7.0621517	7.1597910	7.2394577	7.3067509	7.3650024	7.4163567	7.4622754	7.5038000
59	6.4564269	6.7611218	6.9384278	7.0639727	7.1612450	7.2406691	7.3077886	7.3659100	7.4171631	7.4630011	7.5044595
60	6.4637261	6.7647561	6.9408473	7.0657860	7.1626960	7.2418771	7.3088239	7.3668157	7.4179681	7.4637255	7.5051181
59'											
58'											
57'											
56'											
55'											
54'											
53'											
52'											
51'											
50'											
49'											
48'											

Co-Sines

89 Deg.

o Deg.

Sines

300 o

#	12'	13'	14'	15'	16'	17'	18'	19'	20'	21'	22'	23'	#
0	7.5429065	7.5776684	7.6098530	7.6398160	7.6678445	7.6941733	7.7189966	7.7424775	7.7647537	7.7859427	7.8061456	7.8254507	60
1	7.5435092	7.5782249	7.6103697	7.6402983	7.6682967	7.6945988	7.7193986	7.7428583	7.7651154	7.7862872	7.8064747	7.8257653	59
2	7.5441112	7.5787806	7.6108858	7.6407800	7.6687484	7.6950240	7.7198001	7.7432388	7.7654769	7.7866315	7.8068033	7.8260797	58
3	7.5447123	7.5793356	7.6114012	7.6412612	7.6691996	7.6954487	7.7202013	7.7436189	7.7658380	7.7869755	7.8071317	7.8263938	57
4	7.5453125	7.5798899	7.6119161	7.6417419	7.6696503	7.6958730	7.7206021	7.7439987	7.7661989	7.7873192	7.8074599	7.8267077	56
5	7.5459120	7.5804435	7.6124304	7.6422221	7.6701006	7.6962969	7.7210026	7.7443781	7.7665594	7.7876627	7.8077878	7.8270214	55
6	7.5465106	7.5809964	7.6129440	7.6427017	7.6705504	7.6967204	7.7214027	7.7447573	7.7669197	7.7880058	7.8081154	7.8273348	54
7	7.5471084	7.5815485	7.6134571	7.6431808	7.6709998	7.6971435	7.7218024	7.7451366	7.7672797	7.7883488	7.8084428	7.8276481	53
8	7.5477053	7.5821000	7.6139695	7.6436593	7.6714486	7.6975062	7.7222017	7.7455145	7.7676393	7.7886914	7.8087699	7.8279611	52
9	7.5483015	7.5826508	7.6144813	7.6441373	7.6718970	7.6979884	7.7226007	7.7458926	7.7679987	7.7890337	7.8090966	7.8282738	51
10	7.5488968	7.5832009	7.6149926	7.6446149	7.6723450	7.6984103	7.7229993	7.7462705	7.7683577	7.7893758	7.8094235	7.8285864	50
11	7.5494913	7.5837503	7.6155032	7.6450918	7.6727925	7.6988317	7.7233976	7.7466479	7.7687165	7.7897177	7.8097499	7.8288987	49
12	7.5500850	7.5842990	7.6160132	7.6455683	7.6732395	7.6992528	7.7237955	7.7470251	7.7690750	7.7900592	7.8100761	7.8292108	48
13	7.5506779	7.5848470	7.6165227	7.6460442	7.6736861	7.6996734	7.7241930	7.7474019	7.7694332	7.7904005	7.8104020	7.8295227	47
14	7.5512700	7.5853943	7.6170315	7.6465196	7.6741322	7.7000936	7.7245902	7.7477784	7.7697910	7.7907415	7.8107277	7.8298343	46
15	7.5518613	7.5859409	7.6175397	7.6469945	7.6745779	7.7005134	7.7249869	7.7481546	7.7701486	7.7910823	7.8110531	7.8301458	45
16	7.5524518	7.5864869	7.6180474	7.6474689	7.6750231	7.7009328	7.7253834	7.7485304	7.7705059	7.7914228	7.8113783	7.8304570	44
17	7.5530414	7.5870321	7.6185544	7.6479428	7.6754678	7.7013518	7.7257794	7.7489059	7.7708629	7.7917630	7.8117032	7.8307680	43
18	7.5536303	7.5875767	7.6190609	7.6484161	7.6759121	7.7017704	7.7261752	7.7492811	7.7712196	7.7921029	7.8120279	7.8310787	42
19	7.5542184	7.5881206	7.6195668	7.6488889	7.6763559	7.7021886	7.7265705	7.7496560	7.7715760	7.7924426	7.8123524	7.8313893	41
20	7.5548057	7.5886638	7.6200721	7.6493613	7.6767993	7.7026064	7.7269655	7.7500306	7.7719322	7.7927820	7.8126766	7.8316996	40
21	7.5553921	7.5892063	7.6205768	7.6498331	7.6772422	7.7030238	7.7273601	7.7504048	7.7722880	7.7931212	7.8130006	7.8320097	39
22	7.5559778	7.5897481	7.6210809	7.6503043	7.6776847	7.7034407	7.7277544	7.7507787	7.7726435	7.7934601	7.8133243	7.8323195	38
23	7.5565627	7.5902893	7.6215844	7.6507751	7.6781267	7.7038573	7.7281483	7.7511523	7.7729988	7.7937987	7.8136478	7.8326292	37
24	7.5571469	7.5908298	7.6220873	7.6512454	7.6785683	7.7042735	7.7285419	7.7515255	7.7733537	7.7941371	7.8139711	7.8329386	36
25	7.5577302	7.5913696	7.6225897	7.6517151	7.6790094	7.7046893	7.7289351	7.7518985	7.7737084	7.7944752	7.8142941	7.8332478	35
26	7.5583127	7.5919088	7.6230915	7.6521844	7.6794501	7.7051047	7.7293279	7.7522711	7.7740628	7.7948130	7.8146168	7.8335568	34
27	7.5588945	7.5924473	7.6235927	7.6526531	7.6798904	7.7055197	7.7297204	7.7526434	7.7744169	7.7951506	7.8149394	7.8338656	33
28	7.5594755	7.5929851	7.6240933	7.6531214	7.6803302	7.7059343	7.7301125	7.7530154	7.7747707	7.7954879	7.8152617	7.8341741	32
29	7.5600557	7.5935223	7.6245934	7.6535891	7.6807695	7.7063485	7.7305043	7.7533871	7.7751242	7.7958250	7.8155837	7.8344825	31
30	7.5606352	7.5940588	7.6250928	7.6540563	7.6812084	7.7067623	7.7308957	7.7537584	7.7754774	7.7961617	7.8159055	7.8347906	30
31	7.5612138	7.5945946	7.6255917	7.6545231	7.6816469	7.7071757	7.7312868	7.7541294	7.7758303	7.7964983	7.8162271	7.8350985	29
32	7.5617917	7.5951298	7.6260901	7.6549893	7.6820849	7.7075887	7.7316776	7.7545001	7.7761830	7.7968345	7.8165484	7.8354062	28
33	7.5623689	7.5956643	7.6265878	7.6554550	7.6825224	7.7080014	7.7320679	7.7548705	7.7765354	7.7971705	7.8168695	7.8357136	27
34	7.5629452	7.5961981	7.6270850	7.6559203	7.6829596	7.7084136	7.7324579	7.7552406	7.7768874	7.7975063	7.8171904	7.8360209	26
35	7.5635208	7.5967313	7.6275816	7.6563850	7.6833963	7.7088254	7.7328476	7.7556104	7.7772392	7.7978418	7.8175110	7.8363279	25
36	7.5640957	7.5972639	7.6280777	7.6568492	7.6838325	7.7092369	7.7332369	7.7559798	7.7775907	7.7981770	7.8178314	7.8366347	24
37	7.5646698	7.5977958	7.6285732	7.6573130	7.6842683	7.7096480	7.7336259	7.7563490	7.7779420	7.7985120	7.8181516	7.8369413	23
38	7.5652431	7.5983270	7.6290681	7.6577762	7.6847037	7.7100586	7.7340145	7.7567178	7.7782929	7.7988467	7.8184715	7.8372477	22
39	7.5658157	7.5988576	7.6295624	7.6582390	7.6851387	7.7104689	7.7344028	7.7570863	7.7786436	7.7991811	7.8187912	7.8375538	21
40	7.5663875	7.5993876	7.6300562	7.6587012	7.6855732	7.7108788	7.7347908	7.7574545	7.7789939	7.7995153	7.8191106	7.8378598	20
41	7.5669585	7.5999169	7.6305495	7.6591630	7.6860072	7.7112883	7.7351783	7.7578224	7.7793440	7.7998493	7.8194298	7.8381655	19
42	7.5675289	7.6004455	7.6310421	7.6596243	7.6864409	7.7116975	7.7355656	7.7581900	7.7796938	7.8001830	7.8197488	7.8384710	18
43	7.5680984	7.6009735	7.6315342	7.6600850	7.6868741	7.7121062	7.7359525	7.7585572	7.7800434	7.8005164	7.8200676	7.8387763	17
44	7.5686672	7.6015009	7.6320258	7.6605453	7.6873069	7.7125146	7.7363390	7.7589242	7.7803926	7.8008496	7.8203861	7.8390814	16
45	7.5692353	7.6020277	7.6325168	7.6610052	7.6877392	7.7129225	7.7367254	7.7592908	7.7807416	7.8011825	7.8207043	7.8393863	15
46	7.5698026	7.6025538	7.6330073	7.6614645	7.6881711	7.7133301	7.7371111	7.7596572	7.7810903	7.8015151	7.8210224	7.8396909	14
47	7.5703692	7.6030792	7.6334971	7.6619233	7.6886026	7.7137373	7.7374966	7.7600232	7.7814387	7.8018475	7.8213402	7.8399954	13
48	7.5709351	7.6036040	7.6339865	7.6623817	7.6890337	7.7141442	7.7378818	7.7603889	7.7817868	7.8021797	7.8216578	7.8402996	12
49	7.5715002	7.6041282	7.6344753	7.6628395	7.6894643	7.7145506	7.7382666	7.7607543	7.7821347	7.8025116	7.8219751	7.8406036	11
50	7.5720646	7.6046518	7.6349635	7.6632969	7.6898945	7.7149567	7.7386511	7.7611194	7.7824822	7.8028432	7.8222922	7.8409074	10
51	7.5726282	7.6051747	7.6354512	7.6637538	7.6903243	7.7153624	7.7390353	7.7614842	7.7828295	7.8031746	7.8226091	7.8412110	9
52	7.5731912	7.6056970	7.6359384	7.6642103	7.6907536	7.7157677	7.7394191	7.7618487	7.7831765	7.8035058	7.8229258	7.8415144	8
53	7.5737533	7.6062187	7.6364250	7.6646662	7.6911826	7.7161726	7.7398026	7.7622129	7.7835233	7.8038367	7.8232422	7.8418176	7
54	7.5743148	7.6067397	7.6369110	7.6651217	7.6916111	7.7165772	7.7401857	7.7625768	7.7838697	7.8041673	7.8235584	7.8421205	6
55	7.5748755	7.6072602	7.6373965	7.6655767	7.6920392	7.7169814	7.7405685	7.7629403	7.7842159	7.8044977	7.8238743	7.8424233	5
56	7.5754356	7.6077800	7.6378815	7.6660312	7.6924668	7.7173852	7.7409510	7.7633036	7.7845618	7.8048278	7.8241901	7.8427258	4
57	7.5759949	7.6082991	7.6383659	7.6664852	7.6928941	7.7177886	7.7413331	7.7636666	7.7849075	7.8051577	7.8245056	7.8430281	3
58	7.5765534	7.6088177	7.6388498	7.6669388	7.6933209	7.7181917	7.7417149	7.7640292	7.7852528	7.8054873	7.8248209	7.8433302	2
59	7.5771113	7.6093356	7.6393332	7.6673919	7.6937473	7.7185943	7.7420964	7.7643916	7.7855979	7.8058167	7.8251359	7.8436321	1
60	7.5776684	7.6098530	7.6398160	7.6678445	7.6941733	7.7189966	7.7424775	7.7647537	7.7859427	7.8061456	7.8254507	7.8439338	c
#	47'	46'	45'	44'	43'	42'	41'	40'	39'	38'	37'	36'	#

Co-Sines.

89 Deg.

o Deg.

Sines

#	24'	25'	26'	27'	28'	29'	30'	31'	32'	33'	34'	35'	#
0	7.8439338	7.8616623	7.8786953	7.8950854	7.9108793	7.9261190	7.9408419	7.9550819	7.9688698	7.9822334	7.9951980	8.0077867	60
1	7.8442353	7.8619517	7.8789736	7.8953534	7.9111378	7.9263685	7.9410831	7.9553153	7.9690960	7.9824527	7.9954108	8.0079934	59
2	7.8445366	7.8622410	7.8792517	7.8956212	7.9113960	7.9266179	7.9413241	7.9555486	7.9693220	7.9826718	7.9956235	8.0082001	58
3	7.8448377	7.8625300	7.8795297	7.8958889	7.9116542	7.9268671	7.9415651	7.9557818	7.9695479	7.9828909	7.9958361	8.0084066	57
4	7.8451385	7.8628189	7.8798075	7.8961564	7.9119121	7.9271162	7.9418059	7.9560149	7.9697736	7.9831098	7.9960487	8.0086131	56
5	7.8454392	7.8631075	7.8800850	7.8964237	7.9121699	7.9273651	7.9420465	7.9562478	7.9699993	7.9833287	7.9962611	8.0088194	55
6	7.8457396	7.8633960	7.8803625	7.8966909	7.9124276	7.9276139	7.9422871	7.9564806	7.9702248	7.9835474	7.9964734	8.0090257	54
7	7.8460398	7.8636843	7.8806397	7.8969579	7.9126851	7.9278626	7.9425275	7.9567133	7.9704503	7.9837660	7.9966856	8.0092318	53
8	7.8463399	7.8639723	7.8809167	7.8972248	7.9129425	7.9281111	7.9427677	7.9569458	7.9706756	7.9839845	7.9968977	8.0094379	52
9	7.8466397	7.8642602	7.8811936	7.8974914	7.9131997	7.9283595	7.9430079	7.9571782	7.9709008	7.9842029	7.9971097	8.0096439	51
10	7.8469393	7.8645479	7.8814703	7.8977580	7.9134567	7.9286077	7.9432479	7.9574105	7.9711258	7.9844212	7.9973216	8.0098497	50
11	7.8472387	7.8648354	7.8817469	7.8980243	7.9137136	7.9288558	7.9434877	7.9576427	7.9713508	7.9846394	7.9975334	8.0100555	49
12	7.8475379	7.8651228	7.8820232	7.8982905	7.9139704	7.9291037	7.9437275	7.9578747	7.9715756	7.9848574	7.9977451	8.0102612	48
13	7.8478369	7.8654099	7.8822994	7.8985565	7.9142265	7.9293516	7.9439671	7.9581067	7.9718004	7.9850754	7.9979566	8.0104668	47
14	7.8481357	7.8656968	7.8825754	7.8988224	7.9144834	7.9295992	7.9442066	7.9583385	7.9720250	7.9852933	7.9981681	8.0106722	46
15	7.8484343	7.8659836	7.8828512	7.8990881	7.9147397	7.9298467	7.9444459	7.9585702	7.9722495	7.9855110	7.9983795	8.0108776	45
16	7.8487326	7.8662702	7.8831269	7.8993536	7.9149958	7.9300941	7.9446851	7.9588017	7.9724738	7.9857286	7.9985908	8.0110829	44
17	7.8490308	7.8665565	7.8834023	7.8996190	7.9152518	7.9303414	7.9449242	7.9590331	7.9726981	7.9859461	7.9988020	8.0112881	43
18	7.8493288	7.8668427	7.8836776	7.8998842	7.9155076	7.9305885	7.9451631	7.9592645	7.9729222	7.9861636	7.9990130	8.0114932	42
19	7.8496265	7.8671287	7.8839528	7.9001493	7.9157633	7.9308354	7.9454019	7.9594956	7.9731463	7.9863809	7.9992240	8.0116982	41
20	7.8499241	7.8674145	7.8842277	7.9004141	7.9160189	7.9310823	7.9456406	7.9597267	7.9733702	7.9865981	7.9994349	8.0119031	40
21	7.8502215	7.8677001	7.8845025	7.9006789	7.9162743	7.9313289	7.9458792	7.9599576	7.9735940	7.9868151	7.9996456	8.0121079	39
22	7.8505186	7.8679856	7.8847771	7.9009434	7.9165295	7.9315755	7.9461176	7.9601885	7.9738177	7.9870321	7.9998563	8.0123126	38
23	7.8508156	7.8682708	7.8850515	7.9012078	7.9167846	7.9318219	7.9463559	7.9604192	7.9740412	7.9872490	8.0000669	8.0125172	37
24	7.8511123	7.8685559	7.8853258	7.9014721	7.9170395	7.9320682	7.9465940	7.9606497	7.9742647	7.9874658	8.0002773	8.0127217	36
25	7.8514088	7.8688408	7.8855999	7.9017362	7.9172943	7.9323143	7.9468321	7.9608802	7.9744880	7.9876824	8.0004877	8.0129261	35
26	7.8517052	7.8691254	7.8858738	7.9020001	7.9175489	7.9325603	7.9470700	7.9611105	7.9747113	7.9878989	8.0006979	8.0131304	34
27	7.8520013	7.8694099	7.8861475	7.9022639	7.9178034	7.9328061	7.9473077	7.9613407	7.9749344	7.9881154	8.0009081	8.0133347	33
28	7.8522973	7.8696942	7.8864211	7.9025275	7.9180578	7.9330518	7.9475454	7.9615708	7.9751574	7.9883317	8.0011181	8.0135388	32
29	7.8525930	7.8699784	7.8866945	7.9027909	7.9183120	7.9332974	7.9477829	7.9618008	7.9753802	7.9885479	8.0013281	8.0137428	31
30	7.8528885	7.8702623	7.8869677	7.9030542	7.9185660	7.9335428	7.9480203	7.9620306	7.9756030	7.9887641	8.0015379	8.0139468	30
31	7.8531839	7.8705461	7.8872407	7.9033173	7.9188199	7.9337881	7.9482575	7.9622603	7.9758257	7.9889801	8.0017477	8.0141506	29
32	7.8534790	7.8708296	7.8875136	7.9035803	7.9190736	7.9340332	7.9484946	7.9624899	7.9760482	7.9891960	8.0019573	8.0143543	28
33	7.8537739	7.8711130	7.8877863	7.9038431	7.9193272	7.9342783	7.9487316	7.9627194	7.9762706	7.9894117	8.0021669	8.0145580	27
34	7.8540687	7.8713962	7.8880589	7.9041057	7.9195807	7.9345231	7.9489685	7.9629487	7.9764929	7.9896274	8.0023763	8.0147615	26
35	7.8543632	7.8716792	7.8883312	7.9043682	7.9198340	7.9347679	7.9492052	7.9631780	7.9767151	7.9898430	8.0025856	8.0149650	25
36	7.8546575	7.8719621	7.8886034	7.9046305	7.9200871	7.9350125	7.9494418	7.9634071	7.9769372	7.9900585	8.0027949	8.0151684	24
37	7.8549517	7.8722447	7.8888754	7.9048927	7.9203401	7.9352569	7.9496783	7.9636361	7.9771592	7.9902738	8.0030040	8.0153716	23
38	7.8552456	7.8725272	7.8891473	7.9051547	7.9205930	7.9355012	7.9499146	7.9638649	7.9773810	7.9904891	8.0032131	8.0155748	22
39	7.8555393	7.8728095	7.8894190	7.9054166	7.9208457	7.9357454	7.9501508	7.9640937	7.9776028	7.9907043	8.0034220	8.0157779	21
40	7.8558329	7.8730916	7.8896905	7.9056783	7.9210983	7.9359895	7.9503869	7.9643223	7.9778244	7.9909193	8.0036308	8.0159808	20
41	7.8561262	7.8733735	7.8899618	7.9059398	7.9213507	7.9362334	7.9506229	7.9645508	7.9780459	7.9911342	8.0038396	8.0161837	19
42	7.8564193	7.8736552	7.8902330	7.9062012	7.9216030	7.9364772	7.9508587	7.9647792	7.9782673	7.9913491	8.0040482	8.0163865	18
43	7.8567123	7.8739367	7.8905040	7.9064624	7.9218551	7.9367208	7.9510944	7.9650075	7.9784886	7.9915638	8.0042568	8.0165892	17
44	7.8570050	7.8742181	7.8907749	7.9067235	7.9221071	7.9369643	7.9513300	7.9652356	7.9787098	7.9917784	8.0044652	8.0167918	16
45	7.8572976	7.8744993	7.8910455	7.9069844	7.9223589	7.9372077	7.9515654	7.9654637	7.9789309	7.9919929	8.0046735	8.0169943	15
46	7.8575899	7.8747803	7.8913160	7.9072451	7.9226106	7.9374509	7.9518008	7.9656916	7.9791518	7.9922073	8.0048818	8.0171967	14
47	7.8578821	7.8750611	7.8915864	7.9075057	7.9228621	7.9376940	7.9520360	7.9659194	7.9793726	7.9924216	8.0050899	8.0173991	13
48	7.8581740	7.8753417	7.8918565	7.9077662	7.9231135	7.9379369	7.9522710	7.9661470	7.9795934	7.9926358	8.0052979	8.0176013	12
49	7.8584658	7.8756222	7.8921265	7.9080265	7.9233648	7.9381798	7.9525060	7.9663746	7.9798140	7.9928499	8.0055059	8.0178034	11
50	7.8587574	7.8759025	7.8923963	7.9082866	7.9236159	7.9384224	7.9527408	7.9666020	7.9800345	7.9930639	8.0057137	8.0180055	10
51	7.8590487	7.8761826	7.8926660	7.9085466	7.9238668	7.9386650	7.9529755	7.9668293	7.9802549	7.9932778	8.0059215	8.0182074	9
52	7.8593399	7.8764625	7.8929355	7.9088064	7.9241177	7.9389074	7.9532100	7.9670565	7.9804752	7.9934915	8.0061291	8.0184093	8
53	7.8596305	7.8767422	7.8932048	7.9090660	7.9243683	7.9391497	7.9534444	7.9672836	7.9806953	7.9937052	8.0063366	8.0186110	7
54	7.8599217	7.8770218	7.8934740	7.9093256	7.9246188	7.9393918	7.9536787	7.9675106	7.9809154	7.9939188	8.0065441	8.0188127	6
55	7.8602123	7.8773011	7.8937430	7.9095849	7.9248692	7.9396338	7.9539129	7.9677374	7.9811353	7.9941322	8.0067514	8.0190142	5
56	7.8605027	7.8775803	7.8940118	7.9098441	7.9251195	7.9398757	7.9541470	7.9679641	7.9813552	7.9943456	8.0069587	8.0192157	4
57	7.8607920	7.8778594	7.8942804	7.9101031	7.9253696	7.9401175	7.9543809	7.9681907	7.9815749	7.9945588	8.0071658	8.0194171	3
58	7.8610820	7.8781382	7.8945489	7.9103620	7.9256195	7.9403591	7.9546147	7.9684172	7.9817945	7.9947720	8.0073729	8.0196184	2
59	7.8613727	7.8784168	7.8948173	7.9106208	7.9258693	7.9406005	7.9548484	7.9686436	7.9820140	7.9949850	8.0075798	8.0198196	1
60	7.8616622	7.8786953	7.8950854	7.9108793	7.9261190	7.9408419	7.9550819	7.9688698	7.9822334	7.9951980	8.0077867	8.0200207	0
#	35'	34'	33'	32'	31'	30'	29'	28'	27'	26'	25'	24'	#

Co-Sines

89 Deg.

o Deg.

Sines

	36'	37'	38'	39'	40'	41'	42'	43'	44'	45'	46'	47'	
0	8.0200207	8.0319195	8.0435009	8.0547814	8.0657763	8.0764997	8.0869646	8.0971832	8.1071669	8.1169262	8.1264710	8.1358104	50
1	8.0202217	8.0321156	8.0436913	8.0549670	8.0659572	8.0766762	8.0871369	8.0973515	8.1073314	8.1170870	8.1266283	8.1359644	59
2	8.0204226	8.0323109	8.0438816	8.0551524	8.0661381	8.0768526	8.0873093	8.0975198	8.1074958	8.1172478	8.1267856	8.1361183	58
3	8.0206234	8.0325059	8.0440719	8.0553378	8.0663188	8.0770290	8.0874819	8.0976879	8.1076601	8.1174085	8.1269428	8.1362722	57
4	8.0208242	8.0327012	8.0442621	8.0555231	8.0664995	8.0772052	8.0876534	8.0978560	8.1078244	8.1175691	8.1270999	8.1364260	56
5	8.0210248	8.0328965	8.0444522	8.0557084	8.0666801	8.0773815	8.0878254	8.0980240	8.1079886	8.1177297	8.1272570	8.1365797	55
6	8.0212253	8.0330916	8.0446422	8.0558935	8.0668606	8.0775576	8.0879974	8.0981920	8.1081528	8.1178902	8.1274140	8.1367334	54
7	8.0214258	8.0332866	8.0448321	8.0560786	8.0670411	8.0777337	8.0881692	8.0983599	8.1083169	8.1180507	8.1275710	8.1368871	53
8	8.0216261	8.0334816	8.0450220	8.0562636	8.0672215	8.0779097	8.0883411	8.0985277	8.1084809	8.1182111	8.1277279	8.1370407	52
9	8.0218264	8.0336765	8.0452117	8.0564485	8.0674018	8.0780856	8.0885128	8.0986955	8.1086449	8.1183714	8.1278848	8.1371942	51
10	8.0220266	8.0338713	8.0454014	8.0566333	8.0675820	8.0782614	8.0886845	8.0988632	8.1088088	8.1185317	8.1280416	8.1373477	50
11	8.0222267	8.0340660	8.0455910	8.0568181	8.0677622	8.0784372	8.0888561	8.0990309	8.1089726	8.1186919	8.1281983	8.1375011	49
12	8.0224267	8.0342606	8.0457805	8.0570028	8.0679423	8.0786129	8.0890277	8.0991984	8.1091364	8.1188520	8.1283550	8.1376545	48
13	8.0226266	8.0344551	8.0459700	8.0571874	8.0681223	8.0787886	8.0891991	8.0993659	8.1093001	8.1190121	8.1285117	8.1378078	47
14	8.0228264	8.0346495	8.0461593	8.0573719	8.0683022	8.0789641	8.0893706	8.0995334	8.1094638	8.1191722	8.1286682	8.1379610	46
15	8.0230261	8.0348439	8.0463486	8.0575563	8.0684821	8.0791396	8.0895419	8.0997008	8.1096274	8.1193322	8.1288248	8.1381143	45
16	8.0232257	8.0350382	8.0465378	8.0577407	8.0686619	8.0793151	8.0897132	8.0998681	8.1097909	8.1194921	8.1289812	8.1382674	44
17	8.0234252	8.0352323	8.0467269	8.0579250	8.0688416	8.0794904	8.0898844	8.1000353	8.1099544	8.1196516	8.1291376	8.1384205	43
18	8.0236247	8.0354264	8.0469159	8.0581092	8.0690212	8.0796657	8.0900555	8.1002025	8.1101178	8.1198118	8.1292940	8.1385736	42
19	8.0238240	8.0356204	8.0471048	8.0582933	8.0692008	8.0798409	8.0902266	8.1003697	8.1102812	8.1199715	8.1294503	8.1387265	41
20	8.0240233	8.0358143	8.0472937	8.0584774	8.0693803	8.0800161	8.0903976	8.1005367	8.1104445	8.1201312	8.1296065	8.1388795	40
21	8.0242224	8.0360082	8.0474825	8.0586614	8.0695597	8.0801912	8.0905685	8.1007037	8.1106077	8.1202908	8.1297627	8.1390324	39
22	8.0244215	8.0362019	8.0476712	8.0588453	8.0697390	8.0803662	8.0907394	8.1008706	8.1107709	8.1204504	8.1299188	8.1391852	38
23	8.0246205	8.0363956	8.0478598	8.0590291	8.0699183	8.0805411	8.0909102	8.1010375	8.1109340	8.1206099	8.1300749	8.1393380	37
24	8.0248194	8.0365892	8.0480483	8.0592128	8.0700975	8.0807160	8.0910810	8.1012043	8.1110970	8.1207693	8.1302309	8.1394907	36
25	8.0250182	8.0367826	8.0482368	8.0593965	8.0702766	8.0808908	8.0912516	8.1013710	8.1112600	8.1209287	8.1303869	8.1396434	35
26	8.0252169	8.0369760	8.0484251	8.0595801	8.0704557	8.0810655	8.0914222	8.1015377	8.1114229	8.1210881	8.1305428	8.1397960	34
27	8.0254155	8.0371693	8.0486134	8.0597636	8.0706346	8.0812401	8.0915928	8.1017043	8.1115858	8.1212474	8.1306986	8.1399485	33
28	8.0256140	8.0373626	8.0488016	8.0599470	8.0708135	8.0814147	8.0917632	8.1018709	8.1117486	8.1214066	8.1308544	8.1401011	32
29	8.0258125	8.0375557	8.0489897	8.0601304	8.0709923	8.0815892	8.0919336	8.1020374	8.1119113	8.1215657	8.1310101	8.1402535	31
30	8.0260108	8.0377488	8.0491778	8.0603137	8.0711711	8.0817637	8.0921040	8.1022038	8.1120740	8.1217248	8.1311658	8.1404059	30
31	8.0262091	8.0379417	8.0493657	8.0604969	8.0713498	8.0819380	8.0922743	8.1023701	8.1122366	8.1218839	8.1313215	8.1405583	29
32	8.0264072	8.0381346	8.0495536	8.0606800	8.0715284	8.0821123	8.0924445	8.1025364	8.1123992	8.1220429	8.1314770	8.1407105	28
33	8.0266053	8.0383274	8.0497414	8.0608630	8.0717069	8.0822866	8.0926146	8.1027027	8.1125617	8.1222018	8.1316325	8.1408628	27
34	8.0268033	8.0385201	8.0499291	8.0610460	8.0718854	8.0824607	8.0927847	8.1028688	8.1127241	8.1223607	8.1317880	8.1410150	26
35	8.0270012	8.0387128	8.0501167	8.0612289	8.0720637	8.0826348	8.0929547	8.1030349	8.1128865	8.1225195	8.1319434	8.1411671	25
36	8.0271990	8.0389053	8.0503043	8.0614117	8.0722421	8.0828088	8.0931246	8.1032010	8.1130488	8.1226782	8.1320987	8.1413192	24
37	8.0273967	8.0390978	8.0504918	8.0615944	8.0724203	8.0829828	8.0932945	8.1033669	8.1132110	8.1228369	8.1322540	8.1414712	23
38	8.0275943	8.0392901	8.0506792	8.0617771	8.0725983	8.0831567	8.0934643	8.1035328	8.1133732	8.1229956	8.1324093	8.1416232	22
39	8.0277919	8.0394824	8.0508665	8.0619597	8.0727765	8.0833305	8.0936340	8.1036987	8.1135354	8.1231541	8.1325644	8.1417751	21
40	8.0279893	8.0396746	8.0510537	8.0621422	8.0729546	8.0835042	8.0938037	8.1038645	8.1136974	8.1233127	8.1327196	8.1419270	20
41	8.0281867	8.0398667	8.0512408	8.0623246	8.0731325	8.0836779	8.0939733	8.1040302	8.1138595	8.1234711	8.1328746	8.1420788	19
42	8.0283839	8.0400588	8.0514279	8.0625070	8.0733104	8.0838515	8.0941428	8.1041959	8.1140214	8.1236295	8.1330296	8.1422306	18
43	8.0285811	8.0402507	8.0516149	8.0626892	8.0734882	8.0840251	8.0943123	8.1043615	8.1141833	8.1237879	8.1331846	8.1423823	17
44	8.0287782	8.0404426	8.0518018	8.0628714	8.0736659	8.0841985	8.0944817	8.1045270	8.1143451	8.1239462	8.1333395	8.1425339	16
45	8.0289752	8.0406343	8.0519886	8.0630536	8.0738436	8.0843719	8.0946510	8.1046925	8.1145069	8.1241044	8.1334943	8.1426855	15
46	8.0291721	8.0408260	8.0521754	8.0632356	8.0740211	8.0845452	8.0948203	8.1048579	8.1146686	8.1242626	8.1336491	8.1428371	14
47	8.0293689	8.0410176	8.0523620	8.0634176	8.0741986	8.0847185	8.0949895	8.1050232	8.1148302	8.1244207	8.1338039	8.1429886	13
48	8.0295656	8.0412092	8.0525486	8.0635995	8.0743761	8.0848917	8.0951587	8.1051885	8.1149918	8.1245787	8.1339586	8.1431400	12
49	8.0297623	8.0414006	8.0527351	8.0637813	8.0745534	8.0850648	8.0953277	8.1053537	8.1151534	8.1247367	8.1341132	8.1432914	11
50	8.0299588	8.0415920	8.0529216	8.0639630	8.0747307	8.0852379	8.0954968	8.1055188	8.1153148	8.1248947	8.1342678	8.1434427	10
51	8.0301553	8.0417832	8.0531079	8.0641447	8.0749080	8.0854109	8.0956657	8.1056839	8.1154762	8.1250526	8.1344223	8.1435940	9
52	8.0303517	8.0419744	8.0532942	8.0643263	8.0750851	8.0855838	8.0958346	8.1058490	8.1156376	8.1252104	8.1345767	8.1437453	8
53	8.0305479	8.0421655	8.0534803	8.0645078	8.0752622	8.0857566	8.0960034	8.1060139	8.1157989	8.1253682	8.1347311	8.1438964	7
54	8.0307441	8.0423565	8.0536665	8.0646893	8.0754392	8.0859294	8.0961721	8.1061788	8.1159601	8.1255259	8.1348855	8.1440476	6
55	8.0309403	8.0425475	8.0538525	8.0648706	8.0756161	8.0861021	8.0963408	8.1063437	8.1161213	8.1256836	8.1350398	8.1441987	5
56	8.0311363	8.0427383	8.0540384	8.0650519	8.0757930	8.0862747	8.0965004	8.1065085	8.1162824	8.1258412	8.1351940	8.1443497	4
57	8.0313322	8.0429291	8.0542243	8.0652331	8.0759698	8.0864473	8.0966780	8.1066732	8.1164434	8.1259987	8.1353482	8.1445006	3
58	8.0315280	8.0431198	8.0544101	8.0654143	8.0761465	8.0866198	8.0968465	8.1068378	8.1166044	8.1261562	8.1355023	8.1446516	2
59	8.0317238	8.0433104	8.0545958	8.0655953	8.0763231	8.0867922	8.0970149	8.1070024	8.1167654	8.1263136	8.1356564	8.1448024	1
60	8.0319195	8.0435009	8.0547814	8.0657763	8.0764997	8.0869646	8.0971832	8.1071669	8.1169262	8.1264710	8.1358104	8.1449532	c
	23'	22'	21'	20'	19'	18'	17'	16'	15'	14'	13'	12'	

Co-Sines

B

89 Deg.

o Deg.

Sines

#	48'	49'	50'	51'	52'	53'	54'	55'	56'	57'	58'	59'	#
0	8.1449532	8.1539075	8.1626808	8.1712804	8.1797129	8.1879848	8.1961020	8.2040703	8.2118949	8.2195811	8.2271335	8.2345568	60
1	8.1451040	8.1540552	8.1628255	8.1714223	8.1798521	8.1881213	8.1962360	8.2042019	8.2120242	8.2197080	8.2272583	8.2346795	59
2	8.1452547	8.1542028	8.1629702	8.1715641	8.1799912	8.1882578	8.1963700	8.2043334	8.2121533	8.2198349	8.2273830	8.2348021	58
3	8.1454054	8.1543504	8.1631149	8.1717059	8.1801303	8.1883943	8.1965039	8.2044649	8.2122825	8.2199618	8.2275077	8.2349247	57
4	8.1455560	8.1544979	8.1632594	8.1718477	8.1802693	8.1885307	8.1966378	8.2045963	8.2124116	8.2200887	8.2276324	8.2350472	56
5	8.1457065	8.1546454	8.1634040	8.1719894	8.1804083	8.1886670	8.1967717	8.2047277	8.2125407	8.2202155	8.2277570	8.2351697	55
6	8.1458570	8.1547928	8.1635485	8.1721310	8.1805472	8.1888034	8.1969055	8.2048591	8.2126697	8.2203423	8.2278816	8.2352922	54
7	8.1460075	8.1549402	8.1636929	8.1722726	8.1806861	8.1889397	8.1970392	8.2049905	8.2127987	8.2204690	8.2280061	8.2354147	53
8	8.1461579	8.1550876	8.1638373	8.1724142	8.1808250	8.1890759	8.1971729	8.2051218	8.2129277	8.2205957	8.2281306	8.2355371	52
9	8.1463082	8.1552348	8.1639817	8.1725557	8.1809638	8.1892121	8.1973066	8.2052530	8.2130566	8.2207223	8.2282551	8.2356594	51
10	8.1464585	8.1553821	8.1641259	8.1726972	8.1811025	8.1893482	8.1974403	8.2053842	8.2131854	8.2208490	8.2283796	8.2357818	50
11	8.1466087	8.1555293	8.1642702	8.1728386	8.1812413	8.1894843	8.1975739	8.2055154	8.2133143	8.2209756	8.2285040	8.2359041	49
12	8.1467589	8.1556764	8.1644144	8.1729800	8.1813799	8.1896204	8.1977074	8.2056465	8.2134431	8.2211021	8.2286284	8.2360264	48
13	8.1469091	8.1558235	8.1645586	8.1731214	8.1815186	8.1897564	8.1978409	8.2057776	8.2135719	8.2212286	8.2287527	8.2361486	47
14	8.1470591	8.1559705	8.1647027	8.1732627	8.1816571	8.1898924	8.1979744	8.2059087	8.2137006	8.2213551	8.2288770	8.2362708	46
15	8.1472092	8.1561175	8.1648467	8.1734039	8.1817957	8.1900284	8.1981078	8.2060397	8.2138293	8.2214815	8.2290013	8.2363930	45
16	8.1473592	8.1562644	8.1649907	8.1735451	8.1819342	8.1901643	8.1982412	8.2061707	8.2139579	8.2216079	8.2291255	8.2365151	44
17	8.1475091	8.1564113	8.1651347	8.1736863	8.1820726	8.1903001	8.1983746	8.2063016	8.2140865	8.2217343	8.2292497	8.2366372	43
18	8.1476590	8.1565582	8.1652786	8.1738274	8.1822111	8.1904359	8.1985079	8.2064325	8.2142151	8.2218606	8.2293739	8.2367593	42
19	8.1478088	8.1567049	8.1654225	8.1739684	8.1823494	8.1905717	8.1986412	8.2065634	8.2143436	8.2219869	8.2294980	8.2368813	41
20	8.1479586	8.1568517	8.1655663	8.1741094	8.1824877	8.1907074	8.1987744	8.2066942	8.2144721	8.2221132	8.2296221	8.2370033	40
21	8.1481083	8.1569984	8.1657101	8.1742504	8.1826260	8.1908431	8.1989076	8.2068250	8.2146006	8.2222394	8.2297461	8.2371253	39
22	8.1482579	8.1571450	8.1658538	8.1743913	8.1827643	8.1909788	8.1990407	8.2069557	8.2147290	8.2223656	8.2298701	8.2372472	38
23	8.1484076	8.1572916	8.1659975	8.1745322	8.1829024	8.1911144	8.1991738	8.2070864	8.2148574	8.2224917	8.2299941	8.2373691	37
24	8.1485571	8.1574381	8.1661411	8.1746731	8.1830406	8.1912499	8.1993069	8.2072171	8.2149857	8.2226178	8.2301181	8.2374910	36
25	8.1487066	8.1575846	8.1662847	8.1748138	8.1831787	8.1913854	8.1994399	8.2073477	8.2151140	8.2227439	8.2302420	8.2376128	35
26	8.1488561	8.1577310	8.1664282	8.1749546	8.1833167	8.1915209	8.1995729	8.2074783	8.2152423	8.2228699	8.2303659	8.2377346	34
27	8.1490055	8.1578774	8.1665717	8.1750953	8.1834548	8.1916563	8.1997058	8.2076088	8.2153705	8.2229959	8.2304897	8.2378563	33
28	8.1491549	8.1580238	8.1667151	8.1752359	8.1835927	8.1917917	8.1998387	8.2077393	8.2154987	8.2231219	8.2306135	8.2379781	32
29	8.1493042	8.1581701	8.1668585	8.1753765	8.1837307	8.1919271	8.1999716	8.2078698	8.2156269	8.2232478	8.2307373	8.2380997	31
30	8.1494534	8.1583163	8.1670019	8.1755171	8.1838685	8.1920624	8.2001044	8.2080002	8.2157550	8.2233737	8.2308610	8.2382214	30
31	8.1496027	8.1584625	8.1671452	8.1756576	8.1840064	8.1921976	8.2002372	8.2081306	8.2158831	8.2234996	8.2309847	8.2383430	29
32	8.1497518	8.1586086	8.1672884	8.1757981	8.1841442	8.1923329	8.2003699	8.2082610	8.2160111	8.2236254	8.2311084	8.2384646	28
33	8.1499009	8.1587547	8.1674316	8.1759385	8.1842819	8.1924680	8.2005026	8.2083913	8.2161391	8.2237512	8.2312320	8.2385862	27
34	8.1500500	8.1589008	8.1675748	8.1760789	8.1844196	8.1926032	8.2006353	8.2085216	8.2162671	8.2238769	8.2313556	8.2387077	26
35	8.1501990	8.1590468	8.1677179	8.1762192	8.1845573	8.1927383	8.2007679	8.2086518	8.2163950	8.2240026	8.2314792	8.2388292	25
36	8.1503479	8.1591927	8.1678610	8.1763595	8.1846949	8.1928733	8.2009005	8.2087820	8.2165229	8.2241283	8.2316027	8.2389506	24
37	8.1504968	8.1593386	8.1680040	8.1764998	8.1848325	8.1930083	8.2010330	8.2089121	8.2166508	8.2242539	8.2317262	8.2390720	23
38	8.1506457	8.1594845	8.1681469	8.1766400	8.1849700	8.1931433	8.2011655	8.2090422	8.2167786	8.2243795	8.2318496	8.2391934	22
39	8.1507945	8.1596303	8.1682899	8.1767801	8.1851075	8.1932782	8.2012980	8.2091723	8.2169064	8.2245051	8.2319731	8.2393148	21
40	8.1509432	8.1597760	8.1684327	8.1769202	8.1852450	8.1934131	8.2014304	8.2093024	8.2170341	8.2246306	8.2320965	8.2394361	20
41	8.1510919	8.1599217	8.1685756	8.1770603	8.1853824	8.1935479	8.2015628	8.2094324	8.2171618	8.2247561	8.2322198	8.2395574	19
42	8.1512406	8.1600674	8.1687183	8.1772003	8.1855197	8.1936827	8.2016951	8.2095623	8.2172895	8.2248815	8.2323431	8.2396786	18
43	8.1513891	8.1602130	8.1688611	8.1773403	8.1856570	8.1938175	8.2018274	8.2096922	8.2174171	8.2250070	8.2324664	8.2397998	17
44	8.1515377	8.1603585	8.1690038	8.1774802	8.1857943	8.1939522	8.2019597	8.2098221	8.2175447	8.2251323	8.2325896	8.2399210	16
45	8.1516862	8.1605040	8.1691464	8.1776201	8.1859315	8.1940869	8.2020919	8.2099520	8.2176723	8.2252577	8.2327128	8.2400422	15
46	8.1518346	8.1606495	8.1692890	8.1777599	8.1860687	8.1942215	8.2022241	8.2100818	8.2177998	8.2253830	8.2328360	8.2401633	14
47	8.1519830	8.1607949	8.1694315	8.1778997	8.1862059	8.1943561	8.2023562	8.2102115	8.2179273	8.2255083	8.2329592	8.2402844	13
48	8.1521314	8.1609403	8.1695740	8.1780394	8.1863430	8.1944907	8.2024883	8.2103412	8.2180547	8.2256335	8.2330823	8.2404054	12
49	8.1522796	8.1610856	8.1697165	8.1781791	8.1864800	8.1946252	8.2026203	8.2104709	8.2181821	8.2257587	8.2332053	8.2405264	11
50	8.1524279	8.1612308	8.1698589	8.1783188	8.1866170	8.1947596	8.2027523	8.2106006	8.2183095	8.2258839	8.2333284	8.2406474	10
51	8.1525761	8.1613761	8.1700012	8.1784584	8.1867540	8.1948941	8.2028843	8.2107302	8.2184368	8.2260090	8.2334514	8.2407683	9
52	8.1527242	8.1615212	8.1701435	8.1785980	8.1868909	8.1950284	8.2030163	8.2108598	8.2185641	8.2261341	8.2335743	8.2408892	8
53	8.1528723	8.1616663	8.1702858	8.1787375	8.1870278	8.1951628	8.2031481	8.2109893	8.2186913	8.2262591	8.2336973	8.2410101	7
54	8.1530203	8.1618114	8.1704280	8.1788770	8.1871646	8.1952971	8.2032800	8.2111188	8.2188186	8.2263841	8.2338202	8.2411310	6
55	8.1531683	8.1619564	8.1705702	8.1790164	8.1873014	8.1954313	8.2034118	8.2112482	8.2189457	8.2265091	8.2339430	8.2412518	5
56	8.1533163	8.1621014	8.1707123	8.1791558	8.1874382	8.1955656	8.2035436	8.2113777	8.2190729	8.2266341	8.2340659	8.2413725	4
57	8.1534641	8.1622463	8.1708544	8.1792951	8.1875749	8.1956997	8.2036753	8.2115070	8.2192000	8.2267590	8.2341886	8.2414933	3
58	8.1536120	8.1623912	8.1709964	8.1794344	8.1877116	8.1958339	8.2038070	8.2116364	8.2193270	8.2268839	8.2343114	8.2416140	2
59	8.1537598	8.1625360	8.1711384	8.1795737	8.1878482	8.1959680	8.2039387	8.2117657	8.2194541	8.2270087	8.2344341	8.2417347	1
60	8.1539075	8.1626808	8.1712804	8.1797129	8.1879848	8.1961020	8.2040703	8.2118949	8.2195811	8.2271335	8.2345568	8.2418553	0
#	11'	10'	9'	8'	7'	6'	5'	4'	3'	2'	1'	0'	#

Co-Sines

89 Deg.

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//	0'	1'	2'	3'	4'	5'	6'	7'	8'	9'	10'	11'	//
0	8.2418553	8.2490332	8.2560943	8.2630424	8.2698810	8.2766136	8.2832434	8.2897734	8.2962067	8.3025460	8.3087941	8.3149536	60
1	8.2419759	8.2491518	8.2562110	8.2631572	8.2699941	8.2767249	8.2833530	8.2898814	8.2963131	8.3026509	8.3088975	8.3150555	59
2	8.2420965	8.2492704	8.2563277	8.2632721	8.2701071	8.2768362	8.2834626	8.2899894	8.2964195	8.3027558	8.3090009	8.3151574	58
3	8.2422170	8.2493890	8.2564443	8.2633869	8.2702201	8.2769475	8.2835722	8.2900974	8.2965259	8.3028606	8.3091042	8.3152593	57
4	8.2423376	8.2495075	8.2565609	8.2635016	8.2703331	8.2770587	8.2836818	8.2902053	8.2966322	8.3029654	8.3092075	8.3153611	56
5	8.2424580	8.2496260	8.2566775	8.2636164	8.2704461	8.2771700	8.2837913	8.2903132	8.2967385	8.3030702	8.3093108	8.3154630	55
6	8.2425785	8.2497445	8.2567941	8.2637311	8.2705590	8.2772811	8.2839008	8.2904211	8.2968448	8.3031749	8.3094140	8.3155648	54
7	8.2426989	8.2498629	8.2569106	8.2638458	8.2706719	8.2773923	8.2840103	8.2905289	8.2969511	8.3032796	8.3095173	8.3156665	53
8	8.2428192	8.2499813	8.2570271	8.2639604	8.2707847	8.2775034	8.2841197	8.2906367	8.2970573	8.3033843	8.3096205	8.3157683	52
9	8.2429396	8.2500997	8.2571436	8.2640750	8.2708976	8.2776145	8.2842292	8.2907445	8.2971635	8.3034890	8.3097237	8.3158700	51
10	8.2430599	8.2502180	8.2572600	8.2641896	8.2710104	8.2777256	8.2843386	8.2908523	8.2972697	8.3035937	8.3098268	8.3159717	50
11	8.2431802	8.2503363	8.2573764	8.2643042	8.2711232	8.2778367	8.2844479	8.2909600	8.2973759	8.3036983	8.3099299	8.3160734	49
12	8.2433004	8.2504546	8.2574928	8.2644187	8.2712359	8.2779477	8.2845573	8.2910677	8.2974820	8.3038029	8.3100330	8.3161751	48
13	8.2434206	8.2505728	8.2576091	8.2645332	8.2713486	8.2780587	8.2846666	8.2911754	8.2975881	8.3039075	8.3101361	8.3162767	47
14	8.2435408	8.2506911	8.2577255	8.2646477	8.2714613	8.2781696	8.2847759	8.2912831	8.2976942	8.3040120	8.3102392	8.3163783	46
15	8.2436609	8.2508092	8.2578417	8.2647621	8.2715740	8.2782806	8.2848851	8.2913907	8.2978002	8.3041165	8.3103422	8.3164799	45
16	8.2437810	8.2509274	8.2579580	8.2648766	8.2716866	8.2783915	8.2849943	8.2914983	8.2979063	8.3042210	8.3104452	8.3165815	44
17	8.2439011	8.2510455	8.2580742	8.2649909	8.2717992	8.2785023	8.2851035	8.2916059	8.2980123	8.3043255	8.3105482	8.3166830	43
18	8.2440212	8.2511636	8.2581904	8.2651053	8.2719118	8.2786132	8.2852127	8.2917134	8.2981183	8.3044299	8.3106512	8.3167845	42
19	8.2441412	8.2512816	8.2583065	8.2652196	8.2720243	8.2787240	8.2853219	8.2918210	8.2982242	8.3045344	8.3107541	8.3168860	41
20	8.2442611	8.2513996	8.2584227	8.2653339	8.2721368	8.2788348	8.2854310	8.2919285	8.2983301	8.3046388	8.3108570	8.3169875	40
21	8.2443811	8.2515176	8.2585388	8.2654482	8.2722493	8.2789456	8.2855401	8.2920359	8.2984360	8.3047431	8.3109599	8.3170889	39
22	8.2445010	8.2516356	8.2586548	8.2655624	8.2723618	8.2790565	8.2856491	8.2921434	8.2985419	8.3048475	8.3110628	8.3171903	38
23	8.2446209	8.2517535	8.2587709	8.2656766	8.2724742	8.2791670	8.2857582	8.2922508	8.2986477	8.3049518	8.3111656	8.3172917	37
24	8.2447407	8.2518714	8.2588869	8.2657908	8.2725866	8.2792777	8.2858672	8.2923582	8.2987536	8.3050561	8.3112684	8.3173931	36
25	8.2448605	8.2519893	8.2590028	8.2659049	8.2726990	8.2793883	8.2859762	8.2924656	8.2988594	8.3051604	8.3113712	8.3174945	35
26	8.2449803	8.2521071	8.2591188	8.2660190	8.2728113	8.2794989	8.2860851	8.2925729	8.2989651	8.3052646	8.3114740	8.3175958	34
27	8.2451000	8.2522249	8.2592347	8.2661331	8.2729236	8.2796095	8.2861941	8.2926802	8.2990709	8.3053688	8.3115767	8.3176971	33
28	8.2452198	8.2523426	8.2593505	8.2662471	8.2730359	8.2797201	8.2863030	8.2927875	8.2991766	8.3054730	8.3116794	8.3177984	32
29	8.2453394	8.2524604	8.2594664	8.2663612	8.2731481	8.2798306	8.2864118	8.2928948	8.2992823	8.3055772	8.3117821	8.3178996	31
30	8.2454591	8.2525781	8.2595822	8.2664751	8.2732604	8.2799411	8.2865207	8.2930020	8.2993879	8.3056813	8.3118848	8.3180008	30
31	8.2455787	8.2526957	8.2596980	8.2665891	8.2733725	8.2800516	8.2866295	8.2931092	8.2994936	8.3057855	8.3119874	8.3181021	29
32	8.2456983	8.2528134	8.2598137	8.2667030	8.2734847	8.2801621	8.2867383	8.2932164	8.2995992	8.3058896	8.3120901	8.3182032	28
33	8.2458178	8.2529310	8.2599295	8.2668169	8.2735968	8.2802725	8.2868471	8.2933235	8.2997048	8.3059936	8.3121927	8.3183044	27
34	8.2459373	8.2530485	8.2600452	8.2669308	8.2737089	8.2803829	8.2869558	8.2934306	8.2998104	8.3060977	8.3122952	8.3184055	26
35	8.2460568	8.2531661	8.2601608	8.2670446	8.2738210	8.2804933	8.2870645	8.2935378	8.2999159	8.3062017	8.3123978	8.3185067	25
36	8.2461762	8.2532836	8.2602764	8.2671585	8.2739331	8.2806036	8.2871732	8.2936448	8.3000214	8.3063057	8.3125003	8.3186077	24
37	8.2462957	8.2534011	8.2603920	8.2672722	8.2740451	8.2807139	8.2872818	8.2937519	8.3001269	8.3064097	8.3126028	8.3187088	23
38	8.2464150	8.2535185	8.2605076	8.2673860	8.2741571	8.2808242	8.2873905	8.2938589	8.3002324	8.3065136	8.3127053	8.3188098	22
39	8.2465344	8.2536359	8.2606232	8.2674997	8.2742690	8.2809345	8.2874991	8.2939659	8.3003378	8.3066175	8.3128077	8.3189105	21
40	8.2466537	8.2537533	8.2607387	8.2676134	8.2743810	8.2810447	8.2876076	8.2940729	8.3004432	8.3067214	8.3129101	8.3190115	20
41	8.2467730	8.2538706	8.2608541	8.2677271	8.2744929	8.2811549	8.2877162	8.2941798	8.3005486	8.3068253	8.3130125	8.3191128	19
42	8.2468922	8.2539880	8.2609696	8.2678407	8.2746048	8.2812650	8.2878247	8.2942867	8.3006535	8.3069291	8.3131149	8.3192138	18
43	8.2470115	8.2541052	8.2610850	8.2679543	8.2747166	8.2813752	8.2879332	8.2943936	8.3007593	8.3070330	8.3132173	8.3193147	17
44	8.2471306	8.2542225	8.2612004	8.2680679	8.2748284	8.2814853	8.2880417	8.2945005	8.3008646	8.3071368	8.3133196	8.3194156	16
45	8.2472498	8.2543397	8.2613157	8.2681814	8.2749402	8.2815954	8.2881501	8.2946073	8.3009699	8.3072405	8.3134219	8.3195165	15
46	8.2473689	8.2544569	8.2614311	8.2682949	8.2750520	8.2817055	8.2882585	8.2947141	8.3010751	8.3073443	8.3135242	8.3196173	14
47	8.2474880	8.2545741	8.2615463	8.2684084	8.2751637	8.2818155	8.2883669	8.2948209	8.3011804	8.3074480	8.3136264	8.3197182	13
48	8.2476071	8.2546912	8.2616616	8.2685219	8.2752754	8.2819255	8.2884752	8.2949277	8.3012856	8.3075517	8.3137287	8.3198190	12
49	8.2477261	8.2548083	8.2617768	8.2686353	8.2753871	8.2820355	8.2885836	8.2950344	8.3013907	8.3076554	8.3138309	8.3199198	11
50	8.2478451	8.2549254	8.2618920	8.2687487	8.2754987	8.2821454	8.2886919	8.2951411	8.3014959	8.3077590	8.3139331	8.3200205	10
51	8.2479640	8.2550424	8.2620072	8.2688620	8.2756103	8.2822553	8.2888002	8.2952478	8.3016010	8.3078626	8.3140352	8.3201213	9
52	8.2480829	8.2551594	8.2621223	8.2689754	8.2757219	8.2823652	8.2889084	8.2953544	8.3017061	8.3079662	8.3141374	8.3202220	8
53	8.2482018	8.2552764	8.2622375	8.2690887	8.2758335	8.2824751	8.2890166	8.2954611	8.3018112	8.3080698	8.3142395	8.3203227	7
54	8.2483207	8.2553933	8.2623525	8.2692020	8.2759450	8.2825849	8.2891248	8.2955677	8.3019163	8.3081734	8.3143416	8.3204233	6
55	8.2484395	8.2555102	8.2624676	8.2693152	8.2760565	8.2826947	8.2892330	8.2956742	8.3020213	8.3082769	8.3144436	8.3205240	5
56	8.2485583	8.2556271	8.2625826	8.2694284	8.2761680	8.2828045	8.2893411	8.2957808	8.3021263	8.3083804	8.3145457	8.3206246	4
57	8.2486771	8.2557439	8.2626976	8.2695416	8.2762794	8.2829143	8.2894492	8.2958873	8.3022313	8.3084839	8.3146477	8.3207252	3
58	8.2487958	8.2558607	8.2628125	8.2696548	8.2763909	8.2830240	8.2895573	8.2959938	8.3023362	8.3085873	8.3147497	8.3208258	2
59	8.2489145	8.2559775	8.2629275	8.2697679	8.2765022	8.2831337	8.2896654	8.2961003	8.3024411	8.3086907	8.3148516	8.3209263	1
60	8.2490332	8.2560943	8.2630424	8.2698810	8.2766136	8.2832434	8.2897734	8.2962067	8.3025460	8.3087941	8.3149536	8.3210269	0
//	59'	58'	57'	56'	55'	54'	53'	52'	51'	50'	49'	48'	//

Co-Sines

88 Deg.

o Deg.

/	//	Sines	Co-Sines	Tang.	Diff. Sin. Tan. & Co-Tan.	Co-Tang.	/
0	0	10.0000000					60
10	5	6855749	10.0000000	5.6855749	3010300	14.3144251	50
20	5	9866049	10.0000000	5.9866049	1760912	14.0133951	40
30	6	1626961	10.0000000	6.1626961	1249388	13.8373039	30
40	6	2876349	10.0000000	6.2876349	969100	13.7123651	20
50	6	3845449	10.0000000	6.3845449	791812	13.6154551	10
60	6	4637261	10.0000000	6.4637261	669468	13.5362739	0
10	6	5306729	10.0000000	6.5306729	579920	13.4693271	50
20	6	5886648	10.0000000	6.5886648	511525	13.4113351	40
30	6	6398174	10.0000000	6.6398174	457575	13.3601826	30
40	6	6855748	9.9999999	6.6855748	413927	13.3144251	20
50	6	7269675	9.9999999	6.7269675	377886	13.2730324	10
60	6	7647561	9.9999999	6.7647561	347621	13.2352438	0
10	7	7995182	9.9999999	6.7995182	321847	13.2004817	50
20	7	8317029	9.9999999	6.8317029	299632	13.1682970	40
30	7	8616661	9.9999999	6.8616661	280287	13.1383338	30
40	7	8896948	9.9999999	6.8896948	263290	13.1103051	20
50	7	9160237	9.9999999	6.9160237	248236	13.0839761	10
60	7	9408473	9.9999998	6.9408473	234811	13.0591525	0
10	7	9643284	9.9999998	6.9643284	222764	13.0356714	50
20	7	9866048	9.9999998	6.9866048	211893	13.0133950	40
30	7	10077941	9.9999998	7.0077943	202034	12.9922057	30
40	7	10279975	9.9999998	7.0279977	193052	12.9720023	20
50	7	10473026	9.9999997	7.0473029	184834	12.9526971	10
60	7	10657860	9.9999997	7.0657863	177288	12.9342137	0
10	7	10835148	9.9999997	7.0835151	170333	12.9164849	50
20	7	11005481	9.9999997	7.1005484	163905	12.8994516	40
30	7	11169385	9.9999996	7.1169389	157943	12.8830611	30
40	7	11327328	9.9999996	7.1327332	152400	12.8672668	20
50	7	11479727	9.9999996	7.1479732	147232	12.8520268	10
60	7	11626960	9.9999995	7.1626964	142405	12.8373036	0
10	7	11769364	9.9999995	7.1769369	137883	12.8230631	50
20	7	11907247	9.9999995	7.1907252	133640	12.8092748	40
30	7	12040886	9.9999994	7.2040892	129650	12.7959108	30
40	7	12170536	9.9999994	7.2170542	125891	12.7829458	20
50	7	12296427	9.9999994	7.2296433	122345	12.7703567	10
60	7	12418771	9.9999993	7.2418778	118993	12.7581222	0
10	7	12537764	9.9999993	7.2537771	115819	12.7462229	50
20	7	12653582	9.9999993	7.2653590	112810	12.7346410	40
30	7	12766392	9.9999992	7.2766400	109954	12.7233600	30
40	7	12876346	9.9999992	7.2876354	107239	12.7123646	20
50	7	12983584	9.9999991	7.2983593	104655	12.7016407	10
60	7	13088239	9.9999991	7.3088248	102192	12.6911752	0
10	7	13190430	9.9999991	7.3190440	99842	12.6809560	50
20	7	13290272	9.9999990	7.3290282	97599	12.6709718	40
30	7	13387870	9.9999990	7.3387881	95453	12.6612119	30
40	7	13483323	9.9999989	7.3483334	93401	12.6516666	20
50	7	13576723	9.9999989	7.3576735	91434	12.6423265	10
60	7	13668157	9.9999988	7.3668169	89549	12.6331831	0
10	7	13757705	9.9999988	7.3757718	87739	12.6242282	50
20	7	13845444	9.9999987	7.3845457	86002	12.6154543	40
30	7	13931446	9.9999987	7.3931459	84332	12.6068541	30
40	7	14015778	9.9999986	7.4015791	82726	12.5984209	20
50	7	14098503	9.9999986	7.4098517	81179	12.5901483	10
60	7	14179681	9.9999985	7.4179696	79690	12.5820304	0
10	7	14259370	9.9999985	7.4259386	78254	12.5740614	50
20	7	14337624	9.9999984	7.4337640	76868	12.5662360	40
30	7	14414492	9.9999983	7.4414508	75532	12.5585492	30
40	7	14490023	9.9999983	7.4490040	74241	12.5509960	20
50	7	14564263	9.9999982	7.4564281	72992	12.5435719	10
60	7	14637255	9.9999982	7.4637273		12.5362727	0
/	//	Co-Sines	Sines	Co-Tang.	Diff.	Tang.	/

89 Deg.

o Deg.

/	//	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	/
10	0	7.4637255	71786	9.9999982	7.4637273	71787	12.5362727	50
10	7	4709041	70618	9.9999981	7.4709060	70619	12.5290940	40
20	7	4779659	69488	9.9999980	7.4779679	69489	12.5220321	30
30	7	4849147	68394	9.9999980	7.4849168	68394	12.5150832	20
40	7	4917541	67334	9.9999979	7.4917562	67335	12.5082438	10
50	7	4984875	66306	9.9999978	7.4984897	66306	12.5015103	0
60	7	5051181	65308	9.9999978	7.5051203	65309	12.4948797	50
10	7	5116489	64341	9.9999977	7.5116512	64342	12.4883488	40
20	7	5180830	63401	9.9999976	7.5180854	63402	12.4819146	30
30	7	5244231	62490	9.9999976	7.5244256	62490	12.4755744	20
40	7	5306721	61603	9.9999975	7.5306746	61603	12.4693254	10
50	7	5368324	60741	9.9999974	7.5368349	60742	12.4631651	0
60	7	5429065	59903	9.9999974	7.5429091	59904	12.4570909	50
10	7	5489968	59089	9.9999973	7.5489995	59089	12.4511005	40
20	7	5548057	58295	9.9999972	7.5548084	58296	12.4451916	30
30	7	5606352	57523	9.9999971	7.5606380	57524	12.4393620	20
40	7	5663875	56771	9.9999971	7.5663904	56772	12.4336096	10
50	7	5720646	56038	9.9999970	7.5720676	56039	12.4279324	0
60	7	5776684	55325	9.9999969	7.5776715	55326	12.4223285	50
10	7	5832009	54629	9.9999968	7.5832041	54629	12.4167959	40
20	7	5886638	53950	9.9999967	7.5886670	53951	12.4113330	30
30	7	5940588	53288	9.9999967	7.5940621	53289	12.4059379	20
40	7	5993876	52642	9.9999966	7.5993910	52643	12.4006090	10
50	7	6046518	52012	9.9999965	7.6046553	52013	12.3953447	0
60	7	6098530	51396	9.9999964	7.6098566	51397	12.3901434	50
10	7	6149926	50795	9.9999963	7.6149963	50795	12.3850037	40
20	7	6200721	50207	9.9999962	7.6200758	50209	12.3799242	30
30	7	6250928	49634	9.9999961	7.6250967	49635	12.3749033	20
40	7	6300562	49073	9.9999960	7.6300602	49074	12.3699398	10
50	7	6349635	48525	9.9999960	7.6349676	48525	12.3650324	0
60	7	6398160	47989	9.9999959	7.6398201	47990	12.3601799	50
10	7	6446149	47464	9.9999958	7.6446191	47465	12.3553809	40
20	7	6493613	46950	9.9999957	7.6493656	46952	12.3506344	30
30	7	6540563	46449	9.9999956	7.6540608	46449	12.3459392	20
40	7	6587012	45957	9.9999955	7.6587057	45958	12.3412943	10
50	7	6632969	45476	9.9999954	7.6633015	45477	12.3366989	0
60	7	6678445	45005	9.9999953	7.6678492	45006	12.3321508	50
10	7	6723450	44543	9.9999952	7.6723498	44544	12.3276502	40
20	7	6767993	44091	9.9999951	7.6768042	44092	12.3231958	30
30	7	6812084	43648	9.9999950	7.6812134	43649	12.3187866	20
40	7	6855732	43213	9.9999949	7.6855783	43214	12.3144217	10
50	7	6898945	42788	9.9999948	7.6898997	42789	12.3101003	0
60	7	6941733	42370	9.9999947	7.6941786	42371	12.3058214	50
10	7	6984103	41961	9.9999946	7.6984157	41962	12.3015843	40
20	7	7026064	41559	9.9999945	7.7026119	41560	12.2973881	30
30	7	7067623	41165	9.9999944	7.7067679	41167	12.2932321	20
40	7	7108788	40779	9.9999943	7.7108846	40779	12.2891154	10
50	7	7149567	40399	9.9999942	7.7149625	40401	12.2850375	0
60	7	7189966	40027	9.9999940	7.7190026	40028	12.2809974	50
10	7	7229993	39662	9.9999939	7.7230054	39663	12.2769946	40
20	7	7269655	39302	9.9999938	7.7269717	39303	12.2730283	30
30	7	7308957	38951	9.9999937	7.7309020	38952	12.2690980	20
40	7	7347908	38603	9.9999936	7.7347972	38605	12.2652028	10
50	7	7386511	38264	9.9999935	7.7386577	38264	12.2613423	0
60	7	7424775	37930	9.9999934	7.7424841	37931	12.2575159	50
10	7	7462705	37601	9.9999933	7.7462772	37602	12.2537228	40
20	7	7500306	37278	9.9999931	7.7500374	37280	12.2499626	30
30	7	7537584	36961	9.9999930	7.7537654	36962	12.2462346	20
40	7	7574545	36649	9.9999929	7.7574616	36650	12.2425384	10
50	7	7611194	36343	9.9999928	7.7611266	36344	12.2388734	0
60	7	7647537		9.9999927	7.7647610		12.2352390	50
/	//	Co-Sines	Diff.	Sines	Co-Tang.	common Diff.	Tang.	/

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1	#	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	#	1
20	0	7.7647537	36040	9.999927	7.7647610	36042	12.2352390	0	40
	10	7.7683577	35745	9.999925	7.7683652	35746	12.2316348	50	
	20	7.7719322	35452	9.999924	7.7719398	35453	12.2280602	40	
	30	7.7754774	35165	9.999923	7.7754851	35167	12.2245149	30	
	40	7.779939	34883	9.999922	7.77990618	34884	12.2209982	20	
	50	7.7824822	34605	9.999920	7.7824902	34606	12.2175098	10	
21	0	7.7859427	34331	9.999919	7.7859508	34333	12.2140492	0	39
	10	7.7893758	34062	9.999918	7.7893841	34063	12.2106159	50	
	20	7.7927820	33797	9.999916	7.7927904	33798	12.2072096	40	
	30	7.7961617	33536	9.999915	7.7961702	33538	12.2038298	30	
	40	7.7995153	33279	9.999914	7.7995240	33280	12.2004760	20	
	50	7.8028432	33026	9.999912	7.8028520	33027	12.1971480	10	
22	0	7.8061458	32777	9.999911	7.8061547	32778	12.1938453	0	38
	10	7.8094235	32531	9.999910	7.8094325	32533	12.1905675	50	
	20	7.8126766	32289	9.999908	7.8126858	32290	12.1873142	40	
	30	7.8159055	32051	9.999907	7.8159148	32053	12.1840852	30	
	40	7.8191106	31816	9.999906	7.8191201	31817	12.1808799	20	
	50	7.8222922	31585	9.999904	7.8223018	31586	12.1776982	10	
23	0	7.8254507	31357	9.999903	7.8254604	31358	12.1745396	0	37
	10	7.8285864	31132	9.999901	7.8285962	31134	12.1714038	50	
	20	7.8316996	30910	9.999900	7.8317096	30911	12.1682904	40	
	30	7.8347906	30692	9.999899	7.8348007	30694	12.1651993	30	
	40	7.8378598	30476	9.999897	7.8378701	30478	12.1621299	20	
	50	7.8409074	30264	9.999896	7.8409179	30265	12.1590821	10	
24	0	7.8439338	30055	9.999894	7.8439444	30056	12.1560556	0	36
	10	7.8469393	29848	9.999893	7.8469500	29850	12.1530500	50	
	20	7.8499241	29644	9.999891	7.8499350	29646	12.1500650	40	
	30	7.8528885	29444	9.999890	7.8528996	29446	12.1471004	30	
	40	7.8558329	29245	9.999888	7.8558440	29247	12.1441560	20	
	50	7.8587574	29049	9.999887	7.8587687	29051	12.1412313	10	
25	0	7.8616623	28856	9.999885	7.8616738	28858	12.1383262	0	35
	10	7.8645479	28666	9.999884	7.8645596	28667	12.1354404	50	
	20	7.8674145	28478	9.999882	7.8674263	28480	12.1325737	40	
	30	7.8702623	28293	9.999881	7.8702743	28294	12.1297257	30	
	40	7.8730916	28109	9.999879	7.8731037	28110	12.1268963	20	
	50	7.8759025	27928	9.999877	7.8759147	27930	12.1240853	10	
26	0	7.8786953	27750	9.999876	7.8787077	27752	12.1212923	0	34
	10	7.8814703	27574	9.999874	7.8814829	27575	12.1185171	50	
	20	7.8842277	27400	9.999873	7.8842404	27402	12.1157596	40	
	30	7.8869677	27228	9.999871	7.8869806	27230	12.1130194	30	
	40	7.8896905	27058	9.999869	7.8897036	27060	12.1102964	20	
	50	7.8923963	26891	9.999868	7.8924096	26892	12.1075904	10	
27	0	7.8950854	26726	9.999866	7.8950988	26727	12.1049012	0	33
	10	7.8977580	26561	9.999864	7.8977715	26564	12.1022285	50	
	20	7.9004141	26401	9.999863	7.9004279	26402	12.0995721	40	
	30	7.9030542	26241	9.999861	7.9030681	26242	12.0969319	30	
	40	7.9056783	26083	9.999859	7.9056923	26085	12.0943077	20	
	50	7.9082866	25927	9.999858	7.9083008	25930	12.0916992	10	
28	0	7.9108793	25774	9.999856	7.9108938	25775	12.0891062	0	32
	10	7.9134567	25622	9.999854	7.9134713	25623	12.0865287	50	
	20	7.9160189	25471	9.999852	7.9160336	25473	12.0839664	40	
	30	7.9185666	25323	9.999851	7.9185809	25325	12.0814191	30	
	40	7.9210983	25176	9.999849	7.9211134	25178	12.0788866	20	
	50	7.9236159	25031	9.999847	7.9236312	25032	12.0763688	10	
29	0	7.9261196	24887	9.999845	7.9261344	24889	12.0738656	0	31
	10	7.9286077	24746	9.999844	7.9286233	24748	12.0713767	50	
	20	7.9310823	24605	9.999842	7.9310981	24607	12.0689019	40	
	30	7.9335428	24467	9.999840	7.9335588	24469	12.0664412	30	
	40	7.9359895	24329	9.999838	7.9360057	24331	12.0639943	20	
	50	7.9384224	24195	9.999836	7.9384388	24196	12.0615612	10	
30	0	7.9408419		9.999835	7.9408584		12.0591416	0	30
1	#	Co-Sines	Diff.	Sines	Co-Tang.	common Diff.	Tang.	#	1

1	2	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	1
30	0	7.9408419		9.999835	7.9408584		12.0591416	30
	10	7.9432479	24060	9.999833	7.9432646	24062	12.0567354	50
	20	7.9456406	23927	9.999831	7.9456575	23929	12.0543425	40
	30	7.9480203	23797	9.999829	7.9480374	23799	12.0519626	30
	40	7.9503869	23666	9.999827	7.9504042	23668	12.0495958	20
	50	7.9527408	23539	9.999825	7.9527582	23540	12.0472418	10
31	0	7.9550819	23411	9.999823	7.9550996	23414	12.0449004	29
	10	7.9574105	23286	9.999822	7.9574284	23288	12.0425716	50
	20	7.9597267	23162	9.999820	7.9597447	23163	12.0402553	40
	30	7.9620306	23039	9.999818	7.9620488	23041	12.0379512	30
	40	7.9643223	22917	9.999816	7.9643408	22920	12.0356592	20
	50	7.9666020	22797	9.999814	7.9666206	22798	12.0333794	10
32	0	7.9688698	22678	9.999812	7.9688886	22680	12.0311114	28
	10	7.9711258	22560	9.999810	7.9711449	22563	12.0288551	50
	20	7.9733702	22444	9.999808	7.9733894	22445	12.0266106	40
	30	7.9756030	22328	9.999806	7.9756224	22330	12.0243776	30
	40	7.9778244	22214	9.999804	7.9778440	22216	12.0221560	20
	50	7.9800345	22101	9.999802	7.9800543	22103	12.0199457	10
33	0	7.9822334	21989	9.999800	7.9822534	21991	12.0177466	27
	10	7.9844212	21878	9.999798	7.9844414	21880	12.0155586	50
	20	7.9865981	21769	9.999796	7.9866185	21771	12.0133815	40
	30	7.9887641	21660	9.999794	7.9887847	21662	12.0112153	30
	40	7.9909193	21552	9.999792	7.9909401	21554	12.0090599	20
	50	7.9930639	21446	9.999790	7.9930849	21448	12.0069151	10
34	0	7.9951980	21341	9.999788	7.9952192	21343	12.0047808	26
	10	7.9973216	21236	9.999786	7.9973430	21238	12.0026570	50
	20	7.9994349	21133	9.999783	7.9994565	21135	12.0005435	40
	30	8.0015379	21030	9.999781	8.0015598	21033	11.9984402	30
	40	8.0036308	20929	9.999779	8.0036529	20931	11.9963471	20
	50	8.0057137	20829	9.999777	8.0057360	20831	11.9942640	10
35	0	8.0077867	20730	9.999775	8.0078092	20732	11.9921908	25
	10	8.0098497	20630	9.999773	8.0098725	20633	11.9901275	50
	20	8.0119031	20534	9.999771	8.0119260	20535	11.9880740	40
	30	8.0139468	20437	9.999768	8.0139699	20439	11.9860301	30
	40	8.0159808	20340	9.999766	8.0160042	20343	11.9839958	20
	50	8.0180055	20247	9.999764	8.0180291	20249	11.9819709	10
36	0	8.0200207	20152	9.999762	8.0200445	20154	11.9799555	24
	10	8.0220266	20059	9.999760	8.0220506	20061	11.9779494	50
	20	8.0240233	19967	9.999757	8.0240475	19969	11.9759525	40
	30	8.0260108	19875	9.999755	8.0260353	19878	11.9739647	30
	40	8.0279893	19785	9.999753	8.0280140	19787	11.9719860	20
	50	8.0299588	19695	9.999751	8.0299838	19698	11.9700162	10
37	0	8.0319195	19607	9.999748	8.0319446	19608	11.9680554	23
	10	8.0338713	19518	9.999746	8.0338967	19521	11.9661033	50
	20	8.0358143	19430	9.999744	8.0358400	19433	11.9641600	40
	30	8.0377488	19345	9.999742	8.0377746	19346	11.9622254	30
	40	8.0396746	19258	9.999739	8.0397007	19261	11.9602993	20
	50	8.0415920	19174	9.999737	8.0416183	19176	11.9583817	10
38	0	8.0435009	19089	9.999735	8.0435274	19091	11.9564726	22
	10	8.0454014	19005	9.999732	8.0454282	19008	11.9545718	50
	20	8.0472937	18923	9.999730	8.0473207	18925	11.9526793	40
	30	8.0491778	18841	9.999728	8.0492050	18843	11.9507950	30
	40	8.0510537	18759	9.999725	8.0510812	18762	11.9489188	20
	50	8.0529216	18679	9.999723	8.0529493	18681	11.9470507	10
39	0	8.0547814	18598	9.999721	8.0548094	18601	11.9451906	21
	10	8.0566333	18519	9.999718	8.0566615	18521	11.9433385	50
	20	8.0584774	18441	9.999716	8.0585058	18443	11.9414942	40
	30	8.0603137	18363	9.999713	8.0603423	18365	11.9396577	30
	40	8.0621422	18285	9.999711	8.0621711	18288	11.9378289	20
	50	8.0639630	18208	9.999708	8.0639922	18211	11.9360078	10
40	0	8.0657763	18133	9.999706	8.0658057	18135	11.9341943	20
1	2	Co-Sines	Diff.	Sines	Co-Tang.	common Diff.	Tang.	1

o Deg.

/	//	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	//	/
40	o	8.0657763	18057	9.9999706	8.0658057	18060	11.9341943	o	20
	10	8.0675820	17983	9.9999704	8.0676117	17985	11.9323883	50	
	20	8.0693803	17908	9.9999701	8.0694102	17910	11.9305898	40	
	30	8.0711711	17835	9.9999699	8.0712012	17838	11.9287988	30	
	40	8.0729546	17761	9.9999696	8.0729850	17764	11.9270150	20	
	50	8.0747307	17690	9.9999694	8.0747614	17692	11.9252386	10	
41	o	8.0764997	17617	9.9999691	8.0765306	17620	11.9234694	o	19
	10	8.0782614	17547	9.9999689	8.0782926	17549	11.9217074	50	
	20	8.0800161	17476	9.9999686	8.0800475	17478	11.9199525	40	
	30	8.0817637	17405	9.9999684	8.0817953	17408	11.9182047	30	
	40	8.0835042	17337	9.9999681	8.0835361	17339	11.9164635	20	
	50	8.0852379	17267	9.9999678	8.0852700	17270	11.9147300	10	
42	o	8.0869646	17199	9.9999676	8.0869970	17202	11.9130030	o	18
	10	8.0886845	17131	9.9999673	8.0887172	17133	11.9112828	50	
	20	8.0903976	17064	9.9999671	8.0904305	17067	11.9095695	40	
	30	8.0921040	16997	9.9999668	8.0921372	16999	11.9078628	30	
	40	8.0938037	16931	9.9999666	8.0938371	16934	11.9061629	20	
	50	8.0954968	16864	9.9999663	8.0955305	16867	11.9044695	10	
43	o	8.0971832	16800	9.9999660	8.0972172	16803	11.9027828	o	17
	10	8.0988632	16735	9.9999658	8.0988975	16737	11.9011025	50	
	20	8.1005367	16671	9.9999655	8.1005712	16674	11.8994288	40	
	30	8.1022038	16607	9.9999652	8.1022386	16609	11.8977614	30	
	40	8.1038645	16543	9.9999650	8.1038995	16547	11.8961005	20	
	50	8.1055188	16481	9.9999647	8.1055542	16483	11.8944458	10	
44	o	8.1071669	16419	9.9999644	8.1072025	16421	11.8927975	o	16
	10	8.1088088	16357	9.9999642	8.1088446	16360	11.8911554	50	
	20	8.1104445	16295	9.9999639	8.1104806	16298	11.8895194	40	
	30	8.1120740	16234	9.9999636	8.1121104	16237	11.8878896	30	
	40	8.1136974	16174	9.9999633	8.1137341	16177	11.8862659	20	
	50	8.1153148	16114	9.9999631	8.1153518	16116	11.8846482	10	
45	o	8.1169262	16055	9.9999628	8.1169634	16057	11.8830366	o	15
	10	8.1185317	15995	9.9999625	8.1185691	15998	11.8814309	50	
	20	8.1201312	15936	9.9999622	8.1201689	15940	11.8798311	40	
	30	8.1217248	15879	9.9999620	8.1217629	15881	11.8782371	30	
	40	8.1233127	15820	9.9999617	8.1233510	15823	11.8766490	20	
	50	8.1248947	15763	9.9999614	8.1249333	15766	11.8750667	10	
46	o	8.1264710	15706	9.9999611	8.1265099	15708	11.8734901	o	14
	10	8.1280416	15649	9.9999608	8.1280807	15653	11.8719193	50	
	20	8.1296065	15593	9.9999606	8.1296460	15596	11.8703540	40	
	30	8.1311658	15538	9.9999603	8.1312056	15540	11.8687944	30	
	40	8.1327196	15482	9.9999600	8.1327596	15485	11.8672404	20	
	50	8.1342678	15426	9.9999597	8.1343081	15429	11.8656919	10	
47	o	8.1358104	15373	9.9999594	8.1358510	15376	11.8641490	o	13
	10	8.1373477	15318	9.9999591	8.1373886	15321	11.8626114	50	
	20	8.1388795	15264	9.9999588	8.1389207	15267	11.8610793	40	
	30	8.1404059	15211	9.9999585	8.1404474	15213	11.8595526	30	
	40	8.1419270	15157	9.9999583	8.1419687	15161	11.8580313	20	
	50	8.1434427	15105	9.9999580	8.1434848	15108	11.8565152	10	
48	o	8.1449532	15053	9.9999577	8.1449956	15055	11.8550044	o	12
	10	8.1464585	15001	9.9999574	8.1465011	15004	11.8534989	50	
	20	8.1479586	14948	9.9999571	8.1480015	14952	11.8519985	40	
	30	8.1494534	14898	9.9999568	8.1494967	14900	11.8505033	30	
	40	8.1509432	14847	9.9999565	8.1509867	14850	11.8490133	20	
	50	8.1524279	14796	9.9999562	8.1524717	14799	11.8475283	10	
49	o	8.1539075	14746	9.9999559	8.1539516	14749	11.8460484	o	11
	10	8.1553821	14696	9.9999556	8.1554265	14699	11.8445735	50	
	20	8.1568517	14646	9.9999553	8.1568964	14649	11.8431036	40	
	30	8.1583163	14597	9.9999550	8.1583613	14600	11.8416387	30	
	40	8.1597760	14548	9.9999547	8.1598213	14552	11.8401787	20	
	50	8.1612308	14500	9.9999544	8.1612765	14502	11.8387235	10	
50	o	8.1626808	14450	9.9999541	8.1627267	14452	11.8372733	o	10

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o Deg.

/	#	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	/	#
50	o	8.1626808	14451	9.9999541	8.1627267	14455	11.8372733	o	10
	10	8.1641259	14404	9.9999538	8.1641722	14406	11.8358278		50
	20	8.1655663	14356	9.9999534	8.1656128	14359	11.8343872		40
	30	8.1670019	14308	9.9999531	8.1670487	14311	11.8329513		30
	40	8.1684327	14262	9.9999528	8.1684799	14265	11.8315201		20
	50	8.1698589	14215	9.9999525	8.1699064	14218	11.8300936		10
51	o	8.1712804	14168	9.9999522	8.1713282	14171	11.8286718	o	9
	10	8.1726972	14122	9.9999519	8.1727453	14126	11.8272547		50
	20	8.1741094	14077	9.9999516	8.1741579	14079	11.8258421		40
	30	8.1755171	14031	9.9999513	8.1755658	14035	11.8244342		30
	40	8.1769202	13986	9.9999509	8.1769693	13989	11.8230307		20
	50	8.1783188	13941	9.9999506	8.1783682	13944	11.8216318		10
52	o	8.1797129	13896	9.9999503	8.1797626	13899	11.8202374	o	8
	10	8.1811025	13852	9.9999500	8.1811525	13856	11.8188475		50
	20	8.1824877	13808	9.9999497	8.1825381	13811	11.8174619		40
	30	8.1838685	13765	9.9999494	8.1839192	13767	11.8160808		30
	40	8.1852450	13720	9.9999490	8.1852959	13724	11.8147041		20
	50	8.1866170	13678	9.9999487	8.1866683	13681	11.8133317		10
53	o	8.1879848	13634	9.9999484	8.1880364	13638	11.8119636	o	7
	10	8.1893482	13592	9.9999481	8.1894002	13595	11.8105998		50
	20	8.1907074	13550	9.9999477	8.1907597	13553	11.8092403		40
	30	8.1920624	13507	9.9999474	8.1921150	13510	11.8078850		30
	40	8.1934131	13465	9.9999471	8.1934660	13469	11.8065340		20
	50	8.1947596	13424	9.9999467	8.1948129	13427	11.8051871		10
54	o	8.1961020	13383	9.9999464	8.1961556	13386	11.8038444	o	6
	10	8.1974403	13341	9.9999461	8.1974942	13344	11.8025058		50
	20	8.1987744	13300	9.9999458	8.1988286	13304	11.8011714		40
	30	8.2001044	13260	9.9999454	8.2001590	13263	11.7998410		30
	40	8.2014304	13219	9.9999451	8.2014853	13223	11.7985147		20
	50	8.2027523	13180	9.9999448	8.2028076	13183	11.7971924		10
55	o	8.2040703	13139	9.9999444	8.2041259	13142	11.7958741	o	5
	10	8.2053842	13100	9.9999441	8.2054401	13104	11.7945599		50
	20	8.2066942	13060	9.9999437	8.2067505	13063	11.7932495		40
	30	8.2080002	13022	9.9999434	8.2080568	13025	11.7919432		30
	40	8.2093024	12982	9.9999431	8.2093593	12986	11.7906407		20
	50	8.2106006	12943	9.9999427	8.2106579	12947	11.7893421		10
56	o	8.2118949	12905	9.9999424	8.2119526	12908	11.7880474	o	4
	10	8.2131854	12867	9.9999420	8.2132434	12870	11.7867566		50
	20	8.2144721	12829	9.9999417	8.2145304	12833	11.7854696		40
	30	8.2157550	12791	9.9999413	8.2158137	12794	11.7841863		30
	40	8.2170341	12754	9.9999410	8.2170931	12757	11.7829069		20
	50	8.2183095	12716	9.9999406	8.2183688	12720	11.7816312		10
57	o	8.2195811	12679	9.9999403	8.2196408	12682	11.7803592	o	3
	10	8.2208490	12642	9.9999400	8.2209090	12646	11.7790910		50
	20	8.2221132	12605	9.9999396	8.2221736	12609	11.7778264		40
	30	8.2233737	12569	9.9999392	8.2234345	12572	11.7765655		30
	40	8.2246306	12533	9.9999389	8.2246917	12536	11.7753083		20
	50	8.2258839	12496	9.9999385	8.2259453	12500	11.7740547		10
58	o	8.2271335	12461	9.9999382	8.2271953	12464	11.7728047	o	2
	10	8.2283796	12425	9.9999378	8.2284417	12429	11.7715583		50
	20	8.2296221	12389	9.9999375	8.2296846	12393	11.7703154		40
	30	8.2308610	12355	9.9999371	8.2309239	12358	11.7690761		30
	40	8.2320965	12319	9.9999368	8.2321597	12323	11.7678403		20
	50	8.2333284	12284	9.9999364	8.2333920	12288	11.7666080		10
59	o	8.2345568	12250	9.9999360	8.2346208	12253	11.7653792	o	1
	10	8.2357818	12215	9.9999357	8.2358461	12219	11.7641539		50
	20	8.2370033	12181	9.9999353	8.2370680	12185	11.7629320		40
	30	8.2382214	12147	9.9999349	8.2382865	12150	11.7617135		30
	40	8.2394361	12113	9.9999346	8.2395015	12117	11.7604985		20
	50	8.2406474	12079	9.9999342	8.2407132	12083	11.7592868		10
60	o	8.2418553		9.9999338	8.2419215	common	11.7580785	o	0
/	/	Co-Sines	Diff.	Sines	Co-Tan.	Diff.	Tang.	/	/

1 Deg.

1	2	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	1
0	0	8.2418553	12046	9.9999338	8.2419215	12049	11.7580785	60
10	10	8.2430599	12012	9.9999335	8.2431264	12016	11.7568736	50
20	20	8.2442611	11980	9.9999331	8.2443280	11983	11.7556720	40
30	30	8.2454591	11946	9.9999327	8.2455263	11950	11.7544737	30
40	40	8.2466537	11914	9.9999324	8.2467213	11918	11.7532787	20
50	50	8.2478451	11881	9.9999320	8.2479131	11884	11.7520869	10
1	0	8.2490332	11848	9.9999316	8.2491015	11853	11.7508985	59
10	10	8.2502180	11816	9.9999313	8.2502868	11820	11.7497132	50
20	20	8.2513996	11785	9.9999309	8.2514688	11788	11.7485312	40
30	30	8.2525781	11752	9.9999305	8.2526476	11756	11.7473524	30
40	40	8.2537533	11721	9.9999301	8.2538232	11724	11.7461768	20
50	50	8.2549254	11689	9.9999297	8.2549956	11693	11.7450044	10
2	0	8.2560943	11657	9.9999294	8.2561649	11661	11.7438351	58
10	10	8.2572600	11627	9.9999290	8.2573310	11631	11.7426690	50
20	20	8.2584227	11595	9.9999286	8.2584941	11599	11.7415059	40
30	30	8.2595822	11565	9.9999282	8.2596540	11568	11.7403460	30
40	40	8.2607387	11533	9.9999278	8.2608108	11538	11.7391892	20
50	50	8.2618920	11504	9.9999275	8.2619646	11507	11.7380354	10
3	0	8.2630424	11472	9.9999271	8.2631153	11477	11.7368847	57
10	10	8.2641896	11443	9.9999267	8.2642630	11446	11.7357370	50
20	20	8.2653339	11412	9.9999263	8.2654076	11416	11.7345924	40
30	30	8.2664751	11383	9.9999259	8.2665492	11387	11.7334508	30
40	40	8.2676134	11353	9.9999255	8.2676879	11357	11.7323121	20
50	50	8.2687487	11323	9.9999251	8.2688236	11327	11.7311764	10
4	0	8.2698810	11294	9.9999247	8.2699563	11297	11.7300437	56
10	10	8.2710104	11264	9.9999243	8.2710860	11269	11.7289140	50
20	20	8.2721368	11236	9.9999239	8.2722129	11239	11.7277871	40
30	30	8.2732604	11206	9.9999236	8.2733368	11210	11.7266632	30
40	40	8.2743810	11177	9.9999232	8.2744578	11182	11.7255422	20
50	50	8.2754987	11149	9.9999228	8.2755760	11152	11.7244240	10
5	0	8.2766136	11120	9.9999224	8.2766912	11124	11.7233088	55
10	10	8.2777256	11092	9.9999220	8.2778036	11096	11.7221964	50
20	20	8.2788348	11063	9.9999216	8.2789132	11068	11.7210868	40
30	30	8.2799411	11036	9.9999212	8.2800200	11039	11.7199800	30
40	40	8.2810447	11007	9.9999208	8.2811239	11012	11.7188761	20
50	50	8.2821454	10980	9.9999204	8.2822251	10983	11.7177749	10
6	0	8.2832434	10952	9.9999200	8.2833234	10956	11.7166766	54
10	10	8.2843386	10924	9.9999196	8.2844190	10928	11.7155810	50
20	20	8.2854310	10897	9.9999191	8.2855118	10901	11.7144882	40
30	30	8.2865207	10869	9.9999187	8.2866019	10874	11.7133981	30
40	40	8.2876076	10843	9.9999183	8.2876893	10847	11.7123107	20
50	50	8.2886919	10815	9.9999179	8.2887740	10819	11.7112260	10
7	0	8.2897734	10789	9.9999175	8.2898559	10793	11.7101441	53
10	10	8.2908523	10762	9.9999171	8.2909352	10766	11.7090648	50
20	20	8.2919285	10735	9.9999167	8.2920118	10739	11.7079882	40
30	30	8.2930020	10709	9.9999163	8.2930857	10713	11.7069143	30
40	40	8.2940729	10682	9.9999159	8.2941570	10686	11.7058430	20
50	50	8.2951411	10656	9.9999154	8.2952256	10661	11.7047744	10
8	0	8.2962067	10630	9.9999150	8.2962917	10634	11.7037083	52
10	10	8.2972697	10604	9.9999146	8.2973551	10608	11.7026449	50
20	20	8.2983301	10578	9.9999142	8.2984159	10583	11.7015841	40
30	30	8.2993879	10553	9.9999138	8.2994742	10556	11.7005258	30
40	40	8.3004432	10527	9.9999134	8.3005298	10532	11.6994702	20
50	50	8.3014959	10501	9.9999129	8.3015830	10505	11.6984170	10
9	0	8.3025460	10477	9.9999125	8.3026335	10481	11.6973665	51
10	10	8.3035937	10451	9.9999121	8.3036816	10455	11.6963184	50
20	20	8.3046388	10425	9.9999117	8.3047271	10430	11.6952729	40
30	30	8.3056813	10401	9.9999112	8.3057701	10405	11.6942299	30
40	40	8.3067214	10376	9.9999108	8.3068106	10380	11.6931894	20
50	50	8.3077590	10351	9.9999104	8.3078486	10356	11.6921514	10
10	0	8.3087941	10327	9.9999100	8.3088842	10331	11.6911158	50
1	1	Co-Sines	Diff.	Sines	Co-Tang.	common Diff.	Tang.	1

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1 Deg.

1	2	Sines	Diff.	Co-Sines	Tang.	common Diff.	Co-Tang.	1
10	0	8.3087941	10327	9.9999100	8.3088842	10331	11.6911158	50
10	10	8.3098268	10302	9.9999095	8.3099173	10306	11.6900827	50
20	20	8.3108570	10278	9.9999091	8.3109479	10282	11.6890521	40
30	30	8.3118848	10253	9.9999087	8.3119761	10258	11.6880239	30
40	40	8.3129101	10230	9.9999082	8.3130019	10234	11.6869981	20
50	50	8.3139331	10205	9.9999078	8.3140253	10209	11.6859747	10
11	0	8.3149536	10181	9.9999074	8.3150462	10186	11.6849538	49
10	10	8.3159717	10158	9.9999069	8.3160648	10162	11.6839352	50
20	20	8.3169875	10133	9.9999065	8.3170810	10138	11.6829190	40
30	30	8.3180008	10111	9.9999061	8.3180948	10114	11.6819052	30
40	40	8.3190119	10086	9.9999056	8.3191062	10092	11.6808938	20
50	50	8.3200205	10064	9.9999052	8.3201154	10067	11.6798846	10
12	0	8.3210269	10040	9.9999047	8.3211221	10045	11.6788779	48
10	10	8.3220309	10017	9.9999043	8.3221266	10021	11.6778734	50
20	20	8.3230326	9993	9.9999039	8.3231287	9998	11.6768713	40
30	30	8.3240319	9971	9.9999034	8.3241285	9975	11.6758715	30
40	40	8.3250290	9948	9.9999030	8.3251260	9953	11.6748740	20
50	50	8.3260238	9925	9.9999025	8.3261213	9930	11.6738787	10
13	0	8.3270163	9903	9.9999021	8.3271143	9907	11.6728857	47
10	10	8.3280066	9880	9.9999016	8.3281050	9884	11.6718950	50
20	20	8.3289946	9858	9.9999012	8.3290934	9862	11.6709066	40
30	30	8.3299804	9835	9.9999007	8.3300796	9840	11.6699204	30
40	40	8.3309639	9813	9.9999003	8.3310636	9818	11.6689364	20
50	50	8.3319452	9791	9.9998998	8.3320454	9795	11.6679546	10
14	0	8.3329243	9769	9.9998994	8.3330249	9774	11.6669751	46
10	10	8.3339012	9747	9.9998989	8.3340023	9751	11.6659977	50
20	20	8.3348759	9725	9.9998985	8.3349774	9730	11.6650226	40
30	30	8.3358484	9703	9.9998980	8.3359504	9708	11.6640496	30
40	40	8.3368187	9682	9.9998976	8.3369212	9686	11.6630788	20
50	50	8.3377869	9660	9.9998971	8.3378898	9665	11.6621102	10
15	0	8.3387529	9639	9.9998966	8.3388563	9643	11.6611437	45
10	10	8.3397168	9617	9.9998962	8.3398206	9622	11.6601794	50
20	20	8.3406785	9597	9.9998957	8.3407828	9601	11.6592172	40
30	30	8.3416382	9575	9.9998953	8.3417429	9580	11.6582571	30
40	40	8.3425957	9553	9.9998948	8.3427009	9558	11.6572991	20
50	50	8.3435510	9533	9.9998943	8.3436567	9538	11.6563433	10
16	0	8.3445043	9512	9.9998939	8.3446105	9516	11.6553895	44
10	10	8.3454555	9492	9.9998934	8.3455621	9496	11.6544379	50
20	20	8.3464047	9470	9.9998929	8.3465117	9475	11.6534883	40
30	30	8.3473517	9450	9.9998925	8.3474592	9455	11.6525408	30
40	40	8.3482967	9429	9.9998920	8.3484047	9434	11.6515953	20
50	50	8.3492396	9409	9.9998915	8.3493481	9414	11.6506519	10
17	0	8.3501805	9389	9.9998911	8.3502895	9393	11.6497105	43
10	10	8.3511194	9368	9.9998906	8.3512288	9373	11.6487712	50
20	20	8.3520562	9348	9.9998901	8.3521661	9353	11.6478339	40
30	30	8.3529910	9328	9.9998896	8.3531014	9333	11.6468986	30
40	40	8.3539238	9308	9.9998892	8.3540347	9313	11.6459653	20
50	50	8.3548546	9289	9.9998887	8.3549660	9293	11.6450340	10
18	0	8.3557835	9268	9.9998882	8.3558953	9273	11.6441047	42
10	10	8.3567103	9248	9.9998877	8.3568226	9253	11.6431774	50
20	20	8.3576351	9229	9.9998872	8.3577479	9234	11.6422521	40
30	30	8.3585580	9210	9.9998868	8.3586713	9214	11.6413287	30
40	40	8.3594790	9189	9.9998863	8.3595927	9194	11.6404073	20
50	50	8.3603979	9171	9.9998858	8.3605121	9176	11.6394879	10
19	0	8.3613150	9151	9.9998853	8.3614297	9156	11.6385703	41
10	10	8.3622301	9132	9.9998848	8.3623453	9136	11.6376547	50
20	20	8.3631433	9112	9.9998843	8.3632589	9118	11.6367411	40</

1 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	8.3667769	9037	9.9998824	5	8.3668945	9042	11.6331055	0	40
	10	8.3676806	9018	9.9998819	5	8.3677987	9023	11.6322013	50	
	20	8.3685824	8999	9.9998814	5	8.3687010	9004	11.6312990	40	
	30	8.3694823	8981	9.9998809	5	8.3696014	8985	11.6303986	30	
	40	8.3703804	8962	9.9998804	5	8.3704999	8968	11.6295001	20	
	50	8.3712766	8944	9.9998799	5	8.3713967	8948	11.6286033	10	
21	0	8.3721710	8925	9.9998794	5	8.3722915	8930	11.6277085	0	39
	10	8.3730635	8907	9.9998789	5	8.3731845	8912	11.6268155	50	
	20	8.3739542	8888	9.9998784	5	8.3740757	8894	11.6259243	40	
	30	8.3748430	8871	9.9998779	5	8.3749651	8876	11.6250349	30	
	40	8.3757301	8852	9.9998774	5	8.3758527	8857	11.6241473	20	
	50	8.3766153	8835	9.9998769	5	8.3767384	8839	11.6232616	10	
22	0	8.3774988	8816	9.9998764	5	8.3776223	8822	11.6223777	0	38
	10	8.3783804	8799	9.9998759	5	8.3785045	8804	11.6214955	50	
	20	8.3792603	8781	9.9998754	5	8.3793849	8785	11.6206151	40	
	30	8.3801384	8763	9.9998749	5	8.3802634	8769	11.6197366	30	
	40	8.3810147	8745	9.9998744	5	8.3811403	8750	11.6188597	20	
	50	8.3818892	8728	9.9998739	5	8.3820153	8733	11.6179847	10	
23	0	8.3827620	8710	9.9998734	5	8.3828886	8715	11.6171114	0	37
	10	8.3836330	8693	9.9998729	5	8.3837601	8698	11.6162399	50	
	20	8.3845023	8676	9.9998724	5	8.3846299	8681	11.6153701	40	
	30	8.3853699	8658	9.9998719	5	8.3854980	8663	11.6145020	30	
	40	8.3862357	8641	9.9998714	5	8.3863643	8647	11.6136357	20	
	50	8.3870998	8624	9.9998709	5	8.3872290	8628	11.6127710	10	
24	0	8.3879622	8607	9.9998703	5	8.3880918	8612	11.6119082	0	36
	10	8.3888229	8589	9.9998698	5	8.3889530	8595	11.6110470	50	
	20	8.3896818	8573	9.9998693	5	8.3898125	8578	11.6101875	40	
	30	8.3905391	8556	9.9998688	5	8.3906703	8561	11.6093297	30	
	40	8.3913947	8539	9.9998683	5	8.3915264	8544	11.6084736	20	
	50	8.3922486	8522	9.9998678	5	8.3923808	8528	11.6076192	10	
25	0	8.3931008	8505	9.9998672	5	8.3932336	8510	11.6067664	0	35
	10	8.3939513	8489	9.9998667	5	8.3940846	8494	11.6059154	50	
	20	8.3948002	8473	9.9998662	5	8.3949340	8478	11.6050660	40	
	30	8.3956475	8455	9.9998657	5	8.3957818	8461	11.6042182	30	
	40	8.3964930	8440	9.9998651	5	8.3966279	8445	11.6033721	20	
	50	8.3973370	8423	9.9998646	5	8.3974724	8428	11.6025276	10	
26	0	8.3981793	8406	9.9998641	5	8.3983152	8412	11.6016848	0	34
	10	8.3990199	8391	9.9998636	5	8.3991564	8395	11.6008436	50	
	20	8.3998590	8374	9.9998630	5	8.3999959	8380	11.6000041	40	
	30	8.4006964	8358	9.9998625	5	8.4008339	8363	11.5991661	30	
	40	8.4015322	8342	9.9998620	5	8.4016702	8348	11.5983298	20	
	50	8.4023664	8326	9.9998614	5	8.4025050	8331	11.5974950	10	
27	0	8.4031990	8310	9.9998609	5	8.4033381	8315	11.5966619	0	33
	10	8.4040300	8294	9.9998604	5	8.4041696	8300	11.5958304	50	
	20	8.4048594	8279	9.9998598	5	8.4049996	8284	11.5950004	40	
	30	8.4056873	8262	9.9998593	5	8.4058280	8268	11.5941720	30	
	40	8.4065135	8247	9.9998588	5	8.4066548	8252	11.5933452	20	
	50	8.4073382	8232	9.9998582	5	8.4074800	8237	11.5925200	10	
28	0	8.4081614	8215	9.9998577	5	8.4083037	8221	11.5916963	0	32
	10	8.4089829	8200	9.9998572	5	8.4091258	8205	11.5908742	50	
	20	8.4098029	8185	9.9998566	5	8.4099463	8190	11.5900537	40	
	30	8.4106214	8169	9.9998561	5	8.4107653	8175	11.5892347	30	
	40	8.4114383	8154	9.9998555	5	8.4115828	8160	11.5884172	20	
	50	8.4122537	8139	9.9998550	5	8.4123988	8144	11.5876012	10	
29	0	8.4130676	8124	9.9998544	5	8.4132132	8129	11.5867868	0	31
	10	8.4138800	8108	9.9998539	5	8.4140261	8113	11.5859739	50	
	20	8.4146908	8093	9.9998533	5	8.4148374	8099	11.5851626	40	
	30	8.4155001	8078	9.9998528	5	8.4156473	8083	11.5843527	30	
	40	8.4163079	8063	9.9998523	5	8.4164556	8069	11.5835444	20	
	50	8.4171142	8048	9.9998517	5	8.4172625	8054	11.5827375	10	
30	0	8.4179190		9.9998512	5	8.4180679		11.5819321	0	30
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

88 Deg.

1 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	8.4179190	8033	9.9998512	6	8.4180679	8038	11.5819321	0	30
	10	8.4187223	8019	9.9998506	6	8.4188717	8024	11.5811283	50	
	20	8.4195242	8003	9.9998500	5	8.4196741	8009	11.5803259	40	
	30	8.4203245	7989	9.9998495	6	8.4204750		11.5795250	30	
	40	8.4211234	7974	9.9998489	5	8.4212745	7995	11.5787255	20	
	50	8.4219208	7960	9.9998484	6	8.4220725	7980	11.5779275	10	
31	0	8.4227168	7945	9.9998478	5	8.4228690	7965	11.5771310	0	29
	10	8.4235113	7930	9.9998473	6	8.4236640	7950	11.5763360	50	
	20	8.4243043	7916	9.9998467	6	8.4244576	7936	11.5755424	40	
	30	8.4250959	7902	9.9998461	5	8.4252498	7922	11.5747502	30	
	40	8.4258861	7887	9.9998456	5	8.4260405	7907	11.5739595	20	
	50	8.4266748	7873	9.9998450	6	8.4268298	7893	11.5731702	10	
32	0	8.4274621	7859	9.9998445	5	8.4276176	7878	11.5723824	0	28
	10	8.4282480	7844	9.9998439	6	8.4284041	7865	11.5715959	50	
	20	8.4290324	7830	9.9998433	5	8.4291891	7850	11.5708109	40	
	30	8.4298154	7817	9.9998428	6	8.4299727	7836	11.5700273	30	
	40	8.4305971	7802	9.9998422	6	8.4307549	7822	11.5692451	20	
	50	8.4313773	7788	9.9998416	5	8.4315356	7807	11.5684644	10	
33	0	8.4321561	7774	9.9998411	5	8.4323150	7794	11.5676850	0	27
	10	8.4329335	7760	9.9998405	6	8.4330930	7780	11.5669070	50	
	20	8.4337095	7747	9.9998399	6	8.4338696	7766	11.5661304	40	
	30	8.4344842	7732	9.9998393	5	8.4346448	7752	11.5653552	30	
	40	8.4352574	7719	9.9998388	5	8.4354187	7739	11.5645813	20	
	50	8.4360293	7706	9.9998382	6	8.4361911	7724	11.5638089	10	
34	0	8.4367999	7691	9.9998376	6	8.4369622	7711	11.5630378	0	26
	10	8.4375690	7678	9.9998370	5	8.4377320	7698	11.5622680	50	
	20	8.4383368	7664	9.9998365	6	8.4385003	7683	11.5614997	40	
	30	8.4391032	7651	9.9998359	5	8.4392673	7670	11.5607327	30	
	40	8.4398683	7638	9.9998353	6	8.4400330	7657	11.5599670	20	
	50	8.4406321	7623	9.9998347	5	8.4407973	7643	11.5592027	10	
35	0	8.4413944	7611	9.9998342	6	8.4415603	7630	11.5584397	0	25
	10	8.4421555	7597	9.9998336	6	8.4423219	7616	11.5576781	50	
	20	8.4429152	7584	9.9998330	6	8.4430822	7603	11.5569178	40	
	30	8.4436736	7571	9.9998324	6	8.4438412	7590	11.5561588	30	
	40	8.4444307	7558	9.9998318	5	8.4445989	7577	11.5554011	20	
	50	8.4451865	7544	9.9998312	6	8.4453552	7563	11.5546448	10	
36	0	8.4459409	7531	9.9998306	5	8.4461103	7551	11.5538897	0	24
	10	8.4466940	7519	9.9998301	6	8.4468640	7537	11.5531360	50	
	20	8.4474459	7505	9.9998295	6	8.4476164	7524	11.5523836	40	
	30	8.4481964	7492	9.9998289	6	8.4483675	7511	11.5516325	30	
	40	8.4489456	7480	9.9998283	5	8.4491173	7498	11.5508827	20	
	50	8.4496936	7466	9.9998277	6	8.4498659	7486	11.5501341	10	
37	0	8.4504402	7454	9.9998271	6	8.4506131	7472	11.5493869	0	23
	10	8.4511856	7441	9.9998265	5	8.4513591	7460	11.5486409	50	
	20	8.4519297	7428	9.9998259	6	8.4521038	7447	11.5478962	40	
	30	8.4526725	7416	9.9998253	6	8.4528472	7434	11.5471528	30	
	40	8.4534141	7402	9.9998247	5	8.4535893	7421	11.5464107	20	
	50	8.4541543	7391	9.9998241	6	8.4543302	7409	11.5456698	10	
38	0	8.4548934	7377	9.9998235	6	8.4550699	7397	11.5449301	0	22
	10	8.4556311	7366	9.9998229	5	8.4558082	7383	11.5441918	50	
	20	8.4563677	7352	9.9998223	6	8.4565453	7371	11.5434547	40	
	30	8.4571029	7340	9.9998217	6	8.4572812	7359	11.5427188	30	
	40	8.4578369	7328	9.9998211	5	8.4580158	7346	11.5419842	20	
	50	8.4585697	7316	9.9998205	6	8.4587492	7334	11.5412508	10	
39	0	8.4593013	7303	9.9998199	5	8.4594814	7322	11.5405186	0	21
	10	8.4600316	7291	9.9998193	6	8.4602123	7309	11.5397877	50	
	20	8.4607607	7279	9.9998187	6	8.4609420	7297	11.5390580	40	
	30	8.4614886	7266	9.9998181	5	8.4616705	7285	11.5383295	30	
	40	8.4622152	7254	9.9998175	6	8.4623978	7273	11.5376022	20	
	50	8.4629406	7243	9.9998168	6	8.4631238	7260	11.5368762	10	
40	0	8.4636649		9.9998162		8.4638486	7248	11.5361514	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

1 Deg.

I	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	I
40	c	8.4636649	7230	9.9998162	6	8.4638486	7237	11.5361514	o	20
10		8.4643879	7218	9.9998156	6	8.4645723	7224	11.5354277	50	
20		8.4651097	7206	9.9998150	6	8.4652947	7212	11.5347053	40	
30		8.4658303	7194	9.9998144	6	8.4660159	7201	11.5339841	30	
40		8.4665497	7183	9.9998138	6	8.4667360	7188	11.5332640	20	
50		8.4672680	7170	9.9998132	7	8.4674548	7177	11.5325452	10	
41		8.4679850	7159	9.9998125	6	8.4681725	7165	11.5318275	o	19
10		8.4687009	7147	9.9998119	6	8.4688890	7153	11.5311110	50	
20		8.4694156	7135	9.9998113	6	8.4696043	7141	11.5303957	40	
30		8.4701291	7123	9.9998107	6	8.4703184	7129	11.5296816	30	
40		8.4708414	7112	9.9998101	7	8.4710313	7118	11.5289687	20	
50		8.4715526	7100	9.9998094	6	8.4717431	7107	11.5282569	10	
42		8.4722626	7088	9.9998088	6	8.4724538	7094	11.5275462	o	18
10		8.4729714	7077	9.9998082	6	8.4731632	7083	11.5268368	50	
20		8.4736791	7065	9.9998076	7	8.4738715	7072	11.5261285	40	
30		8.4743856	7054	9.9998069	6	8.4745787	7060	11.5254213	30	
40		8.4750910	7043	9.9998063	6	8.4752847	7049	11.5247153	20	
50		8.4757953	7031	9.9998057	7	8.4759896	7037	11.5240104	10	
43		8.4764984	7019	9.9998050	6	8.4766933	7026	11.5233067	o	17
10		8.4772003	7009	9.9998044	6	8.4773959	7015	11.5226041	50	
20		8.4779012	6997	9.9998038	7	8.4780974	7003	11.5219026	40	
30		8.4786009	6985	9.9998031	6	8.4787977	6992	11.5212023	30	
40		8.4792994	6975	9.9998025	6	8.4794969	6981	11.5205031	20	
50		8.4799969	6963	9.9998019	7	8.4801950	6970	11.5198050	10	
44		8.4806932	6952	9.9998012	6	8.4808920	6958	11.5191080	o	16
10		8.4813884	6941	9.9998006	6	8.4815878	6948	11.5184122	50	
20		8.4820825	6930	9.9998000	7	8.4822826	6936	11.5177174	40	
30		8.4827755	6919	9.9997993	6	8.4829762	6925	11.5170238	30	
40		8.4834674	6908	9.9997987	7	8.4836687	6915	11.5163313	20	
50		8.4841582	6897	9.9997980	6	8.4843602	6903	11.5156398	10	
45		8.4848479	6886	9.9997974	6	8.4850505	6892	11.5149495	o	15
10		8.4855365	6875	9.9997968	7	8.4857397	6882	11.5142603	50	
20		8.4862240	6864	9.9997961	6	8.4864279	6870	11.5135721	40	
30		8.4869104	6853	9.9997955	7	8.4871149	6860	11.5128851	30	
40		8.4875957	6843	9.9997948	6	8.4878009	6849	11.5121991	20	
50		8.4882800	6832	9.9997942	7	8.4884858	6838	11.5115142	10	
46		8.4889632	6821	9.9997935	6	8.4891696	6828	11.5108304	o	14
10		8.4896453	6810	9.9997929	7	8.4898524	6817	11.5101476	50	
20		8.4903263	6800	9.9997922	6	8.4905341	6806	11.5094659	40	
30		8.4910063	6789	9.9997916	7	8.4912147	6795	11.5087853	30	
40		8.4916852	6778	9.9997909	6	8.4918942	6785	11.5081058	20	
50		8.4923630	6768	9.9997903	7	8.4925727	6775	11.5074273	10	
47		8.4930398	6757	9.9997896	6	8.4932502	6764	11.5067498	o	13
10		8.4937155	6747	9.9997889	6	8.4939266	6753	11.5060734	50	
20		8.4943902	6736	9.9997883	7	8.4946019	6743	11.5053981	40	
30		8.4950638	6726	9.9997876	6	8.4952762	6732	11.5047238	30	
40		8.4957364	6715	9.9997870	7	8.4959494	6722	11.5040506	20	
50		8.4964079	6705	9.9997863	6	8.4966216	6712	11.5033784	10	
48		8.4970784	6695	9.9997856	6	8.4972928	6701	11.5027072	o	12
10		8.4977479	6684	9.9997850	7	8.4979629	6691	11.5020371	50	
20		8.4984163	6675	9.9997843	6	8.4986320	6681	11.5013680	40	
30		8.4990838	6663	9.9997837	7	8.4993001	6670	11.5006999	30	
40		8.4997501	6654	9.9997830	6	8.4999671	6661	11.5000329	20	
50		8.5004155	6643	9.9997823	6	8.5006332	6650	11.4993668	10	
49		8.5010798	6634	9.9997817	7	8.5012982	6640	11.4987018	o	11
10		8.5017432	6623	9.9997810	7	8.5019622	6630	11.4980378	50	
20		8.5024055	6613	9.9997803	6	8.5026252	6619	11.4973748	40	
30		8.5030668	6603	9.9997797	7	8.5032871	6610	11.4967129	30	
40		8.5037271	6593	9.9997790	6	8.5039481	6600	11.4960519	20	
50		8.5043864	6583	9.9997783	7	8.5046081	6590	11.4953919	10	
50		8.5050447		9.9997776		8.5052671		11.4947329	o	10
I	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	I

88 Deg.

D

1 Deg.

I	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	I
50	c	8.5050447		9.9997776	6	8.5052671	6579	11.4947329	o	10
	10	8.5057020	6573	9.9997770	7	8.5059250	6570	11.4940750	50	
	20	8.5063583	6563	9.9997763	7	8.5065820	6560	11.4934180	40	
	30	8.5070136	6553	9.9997756	7	8.5072380	6550	11.4927620	30	
	40	8.5076679	6543	9.9997749	6	8.5078930	6540	11.4921070	20	
51	50	8.5083213	6534	9.9997743	7	8.5085470	6531	11.4914530	10	
	c	8.5089736	6523	9.9997736	7	8.5092001	6520	11.4907999	o	9
	10	8.5096250	6514	9.9997729	7	8.5098521	6511	11.4901479	50	
	20	8.5102754	6504	9.9997722	7	8.5105032	6501	11.4894968	40	
	30	8.5109248	6494	9.9997715	7	8.5111533	6492	11.4888467	30	
52	40	8.5115733	6485	9.9997708	6	8.5118025	6481	11.4881975	20	
	50	8.5122208	6475	9.9997702	7	8.5124506	6472	11.4875494	10	
	c	8.5128673	6465	9.9997695	7	8.5130978	6463	11.4869022	o	8
	10	8.5135129	6456	9.9997688	7	8.5137441	6453	11.4862559	50	
	20	8.5141575	6446	9.9997681	7	8.5143894	6443	11.4856106	40	
53	30	8.5148011	6436	9.9997674	7	8.5150337	6434	11.4849663	30	
	40	8.5154438	6427	9.9997667	7	8.5156771	6424	11.4843229	20	
	50	8.5160856	6418	9.9997660	7	8.5163195	6415	11.4836805	10	
	c	8.5167264	6408	9.9997653	7	8.5169610	6406	11.4830390	o	7
	10	8.5173662	6398	9.9997646	6	8.5176016	6396	11.4823984	50	
54	20	8.5180051	6389	9.9997640	7	8.5182412	6386	11.4817588	40	
	30	8.5186431	6380	9.9997633	7	8.5188798	6377	11.4811202	30	
	40	8.5192801	6370	9.9997626	7	8.5195175	6368	11.4804825	20	
	50	8.5199162	6361	9.9997619	7	8.5201543	6359	11.4798457	10	
	c	8.5205514	6352	9.9997612	7	8.5207902	6349	11.4792098	o	6
55	10	8.5211856	6342	9.9997605	7	8.5214251	6340	11.4785749	50	
	20	8.5218189	6333	9.9997598	7	8.5220591	6331	11.4779409	40	
	30	8.5224513	6324	9.9997591	7	8.5226922	6322	11.4773078	30	
	40	8.5230828	6315	9.9997584	7	8.5233244	6313	11.4766756	20	
	50	8.5237133	6305	9.9997577	7	8.5239557	6303	11.4760443	10	
56	c	8.5243430	6297	9.9997570	7	8.5245860	6294	11.4754140	o	5
	10	8.5249717	6287	9.9997563	7	8.5252154	6285	11.4747846	50	
	20	8.5255995	6278	9.9997555	8	8.5258439	6277	11.4741561	40	
	30	8.5262264	6269	9.9997548	7	8.5264716	6267	11.4735284	30	
	40	8.5268524	6260	9.9997541	7	8.5270983	6258	11.4729017	20	
57	50	8.5274775	6251	9.9997534	7	8.5277241	6249	11.4722759	10	
	c	8.5281017	6242	9.9997527	7	8.5283490	6240	11.4716510	o	4
	10	8.5287250	6233	9.9997520	7	8.5289730	6231	11.4710270	50	
	20	8.5293474	6224	9.9997513	7	8.5295961	6222	11.4704039	40	
	30	8.5299689	6215	9.9997506	7	8.5302183	6214	11.4697817	30	
58	40	8.5305895	6206	9.9997499	7	8.5308397	6204	11.4691603	20	
	50	8.5312093	6198	9.9997491	8	8.5314601	6196	11.4685399	10	
	c	8.5318281	6188	9.9997484	7	8.5320797	6187	11.4679203	o	3
	10	8.5324461	6180	9.9997477	7	8.5326984	6178	11.4673016	50	
	20	8.5330632	6171	9.9997470	7	8.5333162	6169	11.4666838	40	
59	30	8.5336794	6162	9.9997463	7	8.5339331	6161	11.4660669	30	
	40	8.5342948	6154	9.9997456	7	8.5345492	6152	11.4654508	20	
	50	8.5349092	6144	9.9997448	8	8.5351644	6143	11.4648356	10	
	c	8.5355228	6136	9.9997441	7	8.5357787	6135	11.4642213	o	2
	10	8.5361356	6128	9.9997434	7	8.5363922	6126	11.4636078	50	
60	20	8.5367474	6118	9.9997427	7	8.5370048	6117	11.4629952	40	
	30	8.5373585	6111	9.9997419	8	8.5376165	6109	11.4623835	30	
	40	8.5379686	6101	9.9997412	7	8.5382274	6100	11.4617726	20	
	50	8.5385779	6093	9.9997405	7	8.5388374	6092	11.4611626	10	
	c	8.5391863	6084	9.9997398	7	8.5394466	6083	11.4605534	o	1
61	10	8.5397939	6076	9.9997390	8	8.5400549	6075	11.4599451	50	
	20	8.5404007	6068	9.9997383	7	8.5406624	6066	11.4593376	40	
	30	8.5410066	6059	9.9997376	7	8.5412690	6058	11.4587310	30	
	40	8.5416116	6050	9.9997368	8	8.5418748	6049	11.4581252	20	
	50	8.5422158	6042	9.9997361	7	8.5424797	6041	11.4575203	10	
62	c	8.5428192	6034	9.9997354	7	8.5430838	com.	11.4569162	o	0
	I	//	Co-Sines	Diff.	Sines	D.	Co-Tang	Diff.	Tang.	//

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	8.5428192	6025	9.9997354	8	8.5430838	6033	11.4569162	0	60
	10	8.5434217	6017	9.9997346	7	8.5436871	6024	11.4563129	50	
	20	8.5440234	6008	9.9997339	8	8.5442895	6016	11.4557105	40	
	30	8.5446242	6001	9.9997331	7	8.5448911	6007	11.4551089	30	
	40	8.5452243	5991	9.9997324	7	8.5454918	6000	11.4545082	20	
	50	8.5458234	5984	9.9997317	8	8.5460918	5991	11.4539082	10	
1	0	8.5464218	5976	9.9997309	7	8.5466909	5983	11.4533091	0	59
	10	8.5470194	5967	9.9997302	8	8.5472892	5974	11.4527108	50	
	20	8.5476161	5959	9.9997294	7	8.5478866	5967	11.4521134	40	
	30	8.5482120	5951	9.9997287	7	8.5484833	5958	11.4515167	30	
	40	8.5488071	5942	9.9997280	8	8.5490791	5950	11.4509209	20	
	50	8.5494013	5935	9.9997272	7	8.5496741	5942	11.4503259	10	
2	0	8.5499948	5926	9.9997265	8	8.5502683	5934	11.4497317	0	58
	10	8.5505874	5919	9.9997257	7	8.5508617	5926	11.4491383	50	
	20	8.5511793	5910	9.9997250	8	8.5514543	5918	11.4485457	40	
	30	8.5517703	5902	9.9997242	7	8.5520461	5910	11.4479539	30	
	40	8.5523605	5894	9.9997235	8	8.5526374	5901	11.4473629	20	
	50	8.5529499	5887	9.9997227	7	8.5532272	5894	11.4467728	10	
3	0	8.5535386	5878	9.9997220	8	8.5538166	5886	11.4461834	0	57
	10	8.5541264	5870	9.9997212	7	8.5544052	5878	11.4455948	50	
	20	8.5547134	5863	9.9997204	8	8.5549930	5870	11.4450070	40	
	30	8.5552997	5854	9.9997197	7	8.5555800	5862	11.4444200	30	
	40	8.5558851	5847	9.9997189	8	8.5561662	5854	11.4438338	20	
	50	8.5564698	5838	9.9997182	7	8.5567516	5846	11.4432484	10	
4	0	8.5570526	5831	9.9997174	8	8.5573362	5839	11.4426638	0	56
	10	8.5576367	5823	9.9997167	7	8.5579201	5830	11.4420799	50	
	20	8.5582190	5815	9.9997159	8	8.5585031	5823	11.4414969	40	
	30	8.5588005	5808	9.9997151	7	8.5590854	5815	11.4409146	30	
	40	8.5593813	5799	9.9997144	8	8.5596669	5807	11.4403331	20	
	50	8.5599612	5792	9.9997136	7	8.5602476	5800	11.4397524	10	
5	0	8.5605404	5784	9.9997128	8	8.5608276	5792	11.4391724	0	55
	10	8.5611188	5777	9.9997121	7	8.5614068	5784	11.4385932	50	
	20	8.5616965	5769	9.9997113	8	8.5619852	5776	11.4380148	40	
	30	8.5622734	5761	9.9997105	7	8.5625628	5769	11.4374372	30	
	40	8.5628495	5753	9.9997098	8	8.5631397	5761	11.4368603	20	
	50	8.5634248	5746	9.9997090	7	8.5637158	5754	11.4362842	10	
6	0	8.5639994	5738	9.9997082	8	8.5642912	5746	11.4357088	0	54
	10	8.5645732	5731	9.9997075	7	8.5648658	5738	11.4351342	50	
	20	8.5651463	5723	9.9997067	8	8.5654396	5731	11.4345604	40	
	30	8.5657186	5716	9.9997059	7	8.5660127	5724	11.4339873	30	
	40	8.5662902	5708	9.9997051	8	8.5665851	5715	11.4334149	20	
	50	8.5668610	5700	9.9997044	7	8.5671566	5709	11.4328434	10	
7	0	8.5674310	5694	9.9997036	8	8.5677275	5701	11.4322725	0	53
	10	8.5680004	5685	9.9997028	7	8.5682976	5693	11.4317024	50	
	20	8.5685689	5678	9.9997020	8	8.5688669	5686	11.4311331	40	
	30	8.5691367	5671	9.9997012	7	8.5694355	5679	11.4305645	30	
	40	8.5697038	5663	9.9997005	8	8.5700034	5671	11.4299966	20	
	50	8.5702701	5656	9.9996997	7	8.5705705	5663	11.4294295	10	
8	0	8.5708357	5649	9.9996989	8	8.5711368	5657	11.4288632	0	52
	10	8.5714006	5641	9.9996981	7	8.5717025	5649	11.4282975	50	
	20	8.5719647	5634	9.9996973	8	8.5722674	5642	11.4277326	40	
	30	8.5725281	5627	9.9996965	7	8.5728316	5634	11.4271684	30	
	40	8.5730908	5619	9.9996957	8	8.5733950	5627	11.4266050	20	
	50	8.5736527	5612	9.9996950	7	8.5739577	5620	11.4260423	10	
9	0	8.5742139	5605	9.9996942	8	8.5745197	5613	11.4254803	0	51
	10	8.5747744	5597	9.9996934	7	8.5750810	5606	11.4249190	50	
	20	8.5753341	5591	9.9996926	8	8.5756416	5598	11.4243584	40	
	30	8.5758932	5583	9.9996918	7	8.5762014	5591	11.4237986	30	
	40	8.5764515	5576	9.9996910	8	8.5767605	5584	11.4232395	20	
	50	8.5770091	5569	9.9996902	7	8.5773189	5577	11.4226811	10	
10	0	8.5775660		9.9996894		8.5778766		11.4221234	0	50
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

87 Deg.

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	3.5775660	5561	9.9996894	8	8.5778766	5569	11.4221234	0	50
	10	8.5781221	5555	9.9996886	8	8.5784335	5563	11.4215665	50	
	20	8.5786776	5547	9.9996878	8	8.5789898	5555	11.4210102	40	
	30	8.5792323	5541	9.9996870	8	8.5795453	5548	11.4204547	30	
	40	8.5797864	5533	9.9996862	8	8.5801001	5542	11.4198999	20	
	50	8.5803397	5526	9.9996854	8	8.5806543	5534	11.4193457	10	
11	0	8.5808923	5519	9.9996846	8	8.5812077	5527	11.4187923	0	49
	10	8.5814442	5512	9.9996838	8	8.5817604	5520	11.4182396	50	
	20	8.5819954	5506	9.9996830	8	8.5823124	5514	11.4176876	40	
	30	8.5825460	5498	9.9996822	8	8.5828638	5506	11.4171362	30	
	40	8.5830958	5491	9.9996814	8	8.5834144	5499	11.4165856	20	
	50	8.5836449	5484	9.9996806	8	8.5839643	5493	11.4160357	10	
12	0	8.5841933	5478	9.9996798	8	8.5845136	5485	11.4154864	0	48
	10	8.5847411	5470	9.9996790	8	8.5850621	5479	11.4149379	50	
	20	8.5852881	5464	9.9996782	9	8.5856100	5471	11.4143900	40	
	30	8.5858345	5456	9.9996773	8	8.5861571	5465	11.4138429	30	
	40	8.5863801	5450	9.9996765	8	8.5867036	5458	11.4132964	20	
	50	8.5869251	5443	9.9996757	8	8.5872494	5451	11.4127506	10	
13	0	8.5874694	5436	9.9996749	8	8.5877945	5444	11.4122055	0	47
	10	8.5880130	5430	9.9996741	8	8.5883389	5438	11.4116611	50	
	20	8.5885560	5422	9.9996733	9	8.5888827	5431	11.4111173	40	
	30	8.5890982	5416	9.9996724	8	8.5894258	5424	11.4105742	30	
	40	8.5896398	5409	9.9996716	8	8.5899682	5417	11.4100318	20	
	50	8.5901807	5402	9.9996708	8	8.5905099	5410	11.4094901	10	
14	0	8.5907209	5396	9.9996700	8	8.5910509	5404	11.4089491	0	46
	10	8.5912605	5389	9.9996692	9	8.5915913	5397	11.4084087	50	
	20	8.5917994	5382	9.9996683	8	8.5921310	5391	11.4078690	40	
	30	8.5923376	5375	9.9996675	8	8.5926701	5384	11.4073299	30	
	40	8.5928751	5369	9.9996667	8	8.5932085	5377	11.4067915	20	
	50	8.5934120	5363	9.9996659	9	8.5937462	5370	11.4062538	10	
15	0	8.5939483	5355	9.9996650	8	8.5942832	5364	11.4057168	0	45
	10	8.5944838	5349	9.9996642	8	8.5948196	5357	11.4051804	50	
	20	8.5950187	5343	9.9996634	8	8.5953553	5351	11.4046447	40	
	30	8.5955530	5335	9.9996626	9	8.5958904	5344	11.4041096	30	
	40	8.5960865	5330	9.9996617	8	8.5964248	5338	11.4035752	20	
	50	8.5966195	5322	9.9996609	8	8.5969586	5331	11.4030414	10	
16	0	8.5971517	5317	9.9996601	9	8.5974917	5324	11.4025083	0	44
	10	8.5976834	5309	9.9996592	8	8.5980241	5318	11.4019759	50	
	20	8.5982143	5303	9.9996584	8	8.5985559	5312	11.4014441	40	
	30	8.5987446	5297	9.9996576	9	8.5990871	5305	11.4009129	30	
	40	8.5992743	5290	9.9996567	8	8.5996176	5299	11.4003824	20	
	50	8.5998033	5284	9.9996559	9	8.6001475	5292	11.3998525	10	
17	0	8.6003317	5278	9.9996550	8	8.6006767	5286	11.3993233	0	43
	10	8.6008595	5271	9.9996542	8	8.6012053	5279	11.3987947	50	
	20	8.6013866	5264	9.9996534	9	8.6017332	5273	11.3982668	40	
	30	8.6019130	5258	9.9996525	8	8.6022605	5267	11.3977395	30	
	40	8.6024388	5252	9.9996517	9	8.6027872	5260	11.3972128	20	
	50	8.6029640	5246	9.9996508	8	8.6033132	5254	11.3966868	10	
18	0	8.6034886	5239	9.9996500	9	8.6038386	5247	11.3961614	0	42
	10	8.6040125	5232	9.9996491	8	8.6043633	5242	11.3956367	50	
	20	8.6045357	5227	9.9996483	9	8.6048875	5235	11.3951125	40	
	30	8.6050584	5220	9.9996474	8	8.6054110	5228	11.3945890	30	
	40	8.6055804	5214	9.9996466	9	8.6059338	5223	11.3940662	20	
	50	8.6061018	5208	9.9996457	8	8.6064561	5216	11.3935439	10	
19	0	8.6066226	5201	9.9996449	9	8.6069777	5210	11.3930223	0	41
	10	8.6071427	5195	9.9996440	8	8.6074987	5203	11.3925013	50	
	20	8.6076622	5189	9.9996432	9	8.6080190	5198	11.3919810	40	
	30	8.6081811	5183	9.9996423	8	8.6085388	5191	11.3914612	30	
	40	8.6086994	5177	9.9996415	9	8.6090579	5185	11.3909421	20	
	50	8.6092171	5170	9.9996406	8	8.6095764	5179	11.3904236	10	
20	0	8.6097341		9.9996398		8.6100943		11.3899057	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	8.6097341		9.9996398	9	8.6100943	5173	11.3899057	0	40
	10	8.6102505	5164	9.9996389	9	8.6106116	5167	11.3893884	50	
	20	8.6107663	5158	9.9996380	8	8.6111283	5160	11.3888717	40	
	30	8.6112815	5152	9.9996372	9	8.6116443	5155	11.3883557	30	
	40	8.6117961	5146	9.9996363	8	8.6121598	5148	11.3878402	20	
	50	8.6123101	5140	9.9996355	9	8.6126746	5143	11.3873254	10	
21	0	8.6128235	5134	9.9996346	9	8.6131889	5136	11.3868111	0	39
	10	8.6133362	5127	9.9996337	8	8.6137025	5130	11.3862975	50	
	20	8.6138484	5122	9.9996329	9	8.6142155	5124	11.3857845	40	
	30	8.6143599	5115	9.9996320	9	8.6147279	5118	11.3852721	30	
	40	8.6148709	5110	9.9996311	8	8.6152397	5112	11.3847603	20	
	50	8.6153812	5103	9.9996303	9	8.6157509	5107	11.3842491	10	
22	0	8.6158910	5098	9.9996294	9	8.6162616	5100	11.3837384	0	38
	10	8.6164001	5091	9.9996285	8	8.6167716	5094	11.3832284	50	
	20	8.6169087	5086	9.9996277	9	8.6172810	5088	11.3827190	40	
	30	8.6174166	5079	9.9996268	9	8.6177898	5083	11.3822102	30	
	40	8.6179240	5074	9.9996259	9	8.6182981	5076	11.3817019	20	
	50	8.6184307	5067	9.9996250	8	8.6188057	5070	11.3811943	10	
23	0	8.6189369	5062	9.9996242	9	8.6193127	5065	11.3806873	0	37
	10	8.6194425	5056	9.9996233	9	8.6198192	5059	11.3801808	50	
	20	8.6199475	5050	9.9996224	9	8.6203251	5053	11.3796749	40	
	30	8.6204519	5044	9.9996215	9	8.6208304	5047	11.3791696	30	
	40	8.6209557	5038	9.9996206	8	8.6213351	5041	11.3786649	20	
	50	8.6214589	5032	9.9996198	9	8.6218392	5035	11.3781608	10	
24	0	8.6219616	5027	9.9996189	9	8.6223427	5030	11.3776573	0	36
	10	8.6224637	5021	9.9996180	9	8.6228457	5023	11.3771543	50	
	20	8.6229652	5015	9.9996171	9	8.6233480	5018	11.3766520	40	
	30	8.6234661	5009	9.9996162	9	8.6238498	5013	11.3761502	30	
	40	8.6239664	5003	9.9996153	8	8.6243511	5006	11.3756489	20	
	50	8.6244662	4998	9.9996145	9	8.6248517	5001	11.3751483	10	
25	0	8.6249653	4991	9.9996136	9	8.6253518	4995	11.3746482	0	35
	10	8.6254639	4986	9.9996127	9	8.6258513	4989	11.3741487	50	
	20	8.6259620	4981	9.9996118	9	8.6263502	4983	11.3736498	40	
	30	8.6264594	4974	9.9996109	9	8.6268485	4978	11.3731515	30	
	40	8.6269563	4969	9.9996100	9	8.6273463	4972	11.3726537	20	
	50	8.6274527	4964	9.9996091	9	8.6278435	4967	11.3721565	10	
26	0	8.6279484	4957	9.9996082	9	8.6283402	4961	11.3716598	0	34
	10	8.6284436	4952	9.9996073	9	8.6288363	4955	11.3711637	50	
	20	8.6289382	4946	9.9996064	9	8.6293318	4950	11.3706682	40	
	30	8.6294323	4941	9.9996055	9	8.6298268	4943	11.3701732	30	
	40	8.6299258	4935	9.9996046	9	8.6303211	4939	11.3696789	20	
	50	8.6304187	4929	9.9996037	9	8.6308150	4933	11.3691850	10	
27	0	8.6309111	4924	9.9996028	9	8.6313083	4927	11.3686917	0	33
	10	8.6314029	4918	9.9996019	9	8.6318010	4921	11.3681990	50	
	20	8.6318942	4913	9.9996010	9	8.6322931	4917	11.3677069	40	
	30	8.6323849	4907	9.9996001	9	8.6327848	4910	11.3672152	30	
	40	8.6328750	4901	9.9995992	9	8.6332758	4905	11.3667242	20	
	50	8.6333646	4896	9.9995983	9	8.6337663	4900	11.3662337	10	
28	0	8.6338537	4891	9.9995974	9	8.6342563	4894	11.3657437	0	32
	10	8.6343422	4885	9.9995965	9	8.6347457	4888	11.3652543	50	
	20	8.6348301	4879	9.9995956	9	8.6352345	4883	11.3647655	40	
	30	8.6353175	4874	9.9995947	9	8.6357228	4878	11.3642772	30	
	40	8.6358043	4868	9.9995938	9	8.6362106	4872	11.3637894	20	
	50	8.6362906	4862	9.9995929	10	8.6366978	4867	11.3633022	10	
29	0	8.6367764	4858	9.9995919	9	8.6371845	4861	11.3628155	0	31
	10	8.6372616	4852	9.9995910	9	8.6376706	4856	11.3623294	50	
	20	8.6377463	4847	9.9995901	9	8.6381562	4850	11.3618438	40	
	30	8.6382304	4841	9.9995892	9	8.6386412	4845	11.3613588	30	
	40	8.6387140	4836	9.9995883	9	8.6391257	4840	11.3608743	20	
	50	8.6391971	4831	9.9995874	9	8.6396097	4834	11.3603903	10	
30	0	8.6396796	4825	9.9995865	9	8.6400931	4830	11.3599069	0	30

87 Deg.

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	8.6396796	4819	9.9995865	9	8.6400931	4829	11.3599069	0	30
	10	8.6401615	4815	9.9995855	9	8.6405760	4824	11.3594240	50	
	20	8.6406430	4809	9.9995846	9	8.6410584	4818	11.3589416	40	
	30	8.6411239	4804	9.9995837	9	8.6415402	4813	11.3584598	30	
	40	8.6416043	4798	9.9995828	10	8.6420215	4808	11.3579785	20	
	50	8.6420841	4793	9.9995818	9	8.6425023	4802	11.3574977	10	
31	0	8.6425634	4788	9.9995809	9	8.6429820	4797	11.3570175	0	29
	10	8.6430422	4782	9.9995800	9	8.6434622	4792	11.3565378	50	
	20	8.6435204	4778	9.9995791	10	8.6439414	4786	11.3560586	40	
	30	8.6439982	4772	9.9995781	9	8.6444200	4782	11.3555800	30	
	40	8.6444754	4766	9.9995772	9	8.6448982	4776	11.3551018	20	
	50	8.6449520	4762	9.9995763	10	8.6453758	4770	11.3546242	10	
32	0	8.6454282	4756	9.9995753	9	8.6458528	4766	11.3541472	0	28
	10	8.6459038	4751	9.9995744	9	8.6463294	4760	11.3536706	50	
	20	8.6463789	4746	9.9995735	10	8.6468054	4756	11.3531946	40	
	30	8.6468535	4741	9.9995725	9	8.6472810	4750	11.3527190	30	
	40	8.6473276	4735	9.9995716	9	8.6477560	4745	11.3522440	20	
	50	8.6478011	4731	9.9995707	10	8.6482305	4739	11.3517695	10	
33	0	8.6482742	4725	9.9995697	9	8.6487044	4735	11.3512956	0	27
	10	8.6487467	4720	9.9995688	9	8.6491779	4729	11.3508221	50	
	20	8.6492187	4715	9.9995679	10	8.6496508	4725	11.3503492	40	
	30	8.6496902	4710	9.9995669	9	8.6501233	4719	11.3498767	30	
	40	8.6501612	4704	9.9995660	9	8.6505952	4714	11.3494048	20	
	50	8.6506316	4700	9.9995650	10	8.6510666	4709	11.3489334	10	
34	0	8.6511016	4694	9.9995641	9	8.6515375	4704	11.3484625	0	26
	10	8.6515710	4690	9.9995631	9	8.6520079	4699	11.3479921	50	
	20	8.6520400	4684	9.9995622	9	8.6524778	4693	11.3475222	40	
	30	8.6525084	4679	9.9995613	10	8.6529471	4689	11.3470529	30	
	40	8.6529763	4674	9.9995603	9	8.6534160	4684	11.3465840	20	
	50	8.6534437	4670	9.9995594	10	8.6538844	4678	11.3461156	10	
35	0	8.6539107	4664	9.9995584	9	8.6543522	4674	11.3456478	0	25
	10	8.6543771	4659	9.9995575	9	8.6548196	4669	11.3451804	50	
	20	8.6548430	4654	9.9995565	9	8.6552865	4663	11.3447135	40	
	30	8.6553084	4649	9.9995556	10	8.6557528	4659	11.3442472	30	
	40	8.6557733	4644	9.9995546	10	8.6562187	4654	11.3437813	20	
	50	8.6562377	4640	9.9995536	9	8.6566841	4649	11.3433159	10	
36	0	8.6567017	4634	9.9995527	10	8.6571490	4643	11.3428510	0	24
	10	8.6571651	4629	9.9995517	9	8.6576133	4639	11.3423867	50	
	20	8.6576280	4624	9.9995508	10	8.6580772	4634	11.3419228	40	
	30	8.6580904	4620	9.9995498	9	8.6585406	4629	11.3414594	30	
	40	8.6585524	4614	9.9995489	9	8.6590035	4624	11.3409965	20	
	50	8.6590138	4610	9.9995479	10	8.6594659	4620	11.3405341	10	
37	0	8.6594748	4605	9.9995469	9	8.6599279	4614	11.3400721	0	23
	10	8.6599353	4599	9.9995460	9	8.6603893	4609	11.3396107	50	
	20	8.6603952	4595	9.9995450	10	8.6608502	4605	11.3391498	40	
	30	8.6608547	4590	9.9995440	9	8.6613107	4600	11.3386893	30	
	40	8.6613137	4586	9.9995431	9	8.6617707	4594	11.3382293	20	
	50	8.6617723	4580	9.9995421	10	8.6622301	4590	11.3377699	10	
38	0	8.6622303	4575	9.9995411	9	8.6626891	4586	11.3373109	0	22
	10	8.6626878	4571	9.9995402	10	8.6631477	4580	11.3368523	50	

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	8.6676893		9.9995295	10	8.6681598		11.3318402	0	20
	10	8.6681411	4518	9.9995285	10	8.6686127	4529	11.3313873	50	
	20	8.6685925	4514	9.9995275	10	8.6690650	4523	11.3309350	40	
	30	8.6690434	4509	9.9995265	10	8.6695169	4519	11.3304831	30	
	40	8.6694938	4504	9.9995255	10	8.6699683	4514	11.3300317	20	
	50	8.6699437	4499	9.9995245	9	8.6704192	4509	11.3295808	10	
41	0	8.6703932	4495	9.9995236	10	8.6708697	4505	11.3291303	0	19
	10	8.6708422	4490	9.9995226	10	8.6713197	4500	11.3286803	50	
	20	8.6712908	4486	9.9995216	10	8.6717692	4495	11.3282308	40	
	30	8.6717389	4481	9.9995206	10	8.6722183	4491	11.3277817	30	
	40	8.6721865	4476	9.9995196	10	8.6726669	4486	11.3273331	20	
	50	8.6726337	4472	9.9995186	10	8.6731151	4482	11.3268849	10	
42	0	8.6730804	4467	9.9995176	10	8.6735628	4477	11.3264372	0	18
	10	8.6735266	4462	9.9995166	10	8.6740100	4472	11.3259900	50	
	20	8.6739724	4458	9.9995156	10	8.6744568	4468	11.3255432	40	
	30	8.6744177	4453	9.9995146	10	8.6749031	4463	11.3250969	30	
	40	8.6748626	4449	9.9995136	10	8.6753490	4459	11.3246510	20	
	50	8.6753070	4444	9.9995126	10	8.6757944	4454	11.3242056	10	
43	0	8.6757510	4440	9.9995116	10	8.6762393	4449	11.3237607	0	17
	10	8.6761945	4435	9.9995106	10	8.6766839	4446	11.3233161	50	
	20	8.6766375	4430	9.9995096	10	8.6771279	4440	11.3228721	40	
	30	8.6770801	4426	9.9995086	10	8.6775715	4436	11.3224285	30	
	40	8.6775223	4422	9.9995076	10	8.6780147	4432	11.3219853	20	
	50	8.6779640	4417	9.9995066	10	8.6784573	4426	11.3215427	10	
44	0	8.6784052	4412	9.9995056	10	8.6788996	4423	11.3211004	0	16
	10	8.6788460	4408	9.9995046	10	8.6793414	4418	11.3206586	50	
	20	8.6792864	4404	9.9995036	10	8.6797828	4414	11.3202172	40	
	30	8.6797263	4399	9.9995026	10	8.6802237	4409	11.3197763	30	
	40	8.6801657	4394	9.9995016	10	8.6806641	4404	11.3193359	20	
	50	8.6806047	4390	9.9995006	10	8.6811042	4401	11.3188958	10	
45	0	8.6810433	4386	9.9994996	10	8.6815437	4395	11.3184563	0	15
	10	8.6814814	4381	9.9994986	11	8.6819829	4392	11.3180171	50	
	20	8.6819191	4377	9.9994975	10	8.6824216	4387	11.3175784	40	
	30	8.6823563	4372	9.9994965	10	8.6828598	4382	11.3171402	30	
	40	8.6827931	4368	9.9994955	10	8.6832976	4378	11.3167024	20	
	50	8.6832295	4364	9.9994945	10	8.6837350	4374	11.3162650	10	
46	0	8.6836654	4359	9.9994935	10	8.6841719	4369	11.3158281	0	14
	10	8.6841009	4355	9.9994925	10	8.6846084	4365	11.3153916	50	
	20	8.6845359	4350	9.9994914	11	8.6850445	4361	11.3149555	40	
	30	8.6849706	4347	9.9994904	10	8.6854801	4356	11.3145199	30	
	40	8.6854047	4341	9.9994894	10	8.6859153	4352	11.3140847	20	
	50	8.6858385	4338	9.9994884	10	8.6863501	4348	11.3136499	10	
47	0	8.6862718	4333	9.9994874	10	8.6867844	4343	11.3132156	0	13
	10	8.6867046	4328	9.9994863	11	8.6872183	4339	11.3127817	50	
	20	8.6871371	4325	9.9994853	10	8.6876518	4335	11.3123482	40	
	30	8.6875691	4320	9.9994843	10	8.6880848	4330	11.3119152	30	
	40	8.6880007	4316	9.9994833	10	8.6885174	4326	11.3114826	20	
	50	8.6884318	4311	9.9994822	11	8.6889496	4322	11.3110504	10	
48	0	8.6888625	4307	9.9994812	10	8.6893813	4317	11.3106187	0	12
	10	8.6892928	4303	9.9994802	10	8.6898126	4313	11.3101874	50	
	20	8.6897227	4299	9.9994791	11	8.6902435	4309	11.3097565	40	
	30	8.6901521	4294	9.9994781	10	8.6906740	4305	11.3093260	30	
	40	8.6905811	4290	9.9994771	10	8.6911041	4301	11.3088959	20	
	50	8.6910097	4286	9.9994760	11	8.6915337	4296	11.3084663	10	
49	0	8.6914379	4282	9.9994750	10	8.6919629	4292	11.3080371	0	11
	10	8.6918656	4277	9.9994740	10	8.6923917	4288	11.3076083	50	
	20	8.6922929	4273	9.9994729	11	8.6928200	4283	11.3071800	40	
	30	8.6927198	4269	9.9994719	10	8.6932479	4279	11.3067521	30	
	40	8.6931463	4265	9.9994709	10	8.6936755	4276	11.3063245	20	
	50	8.6935724	4261	9.9994698	11	8.6941026	4271	11.3058974	10	
50	0	8.6939980	4256	9.9994688	10	8.6945292	4266	11.3054708	0	10

87 Deg.

2 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
50	0	8.6939980		9.9994688	11	8.6945292	4263	11.3054708	0	10
	10	8.6944232	4252	9.9994677	11	8.6949555	4259	11.3050445	50	
	20	8.6948480	4248	9.9994667	11	8.6953814	4254	11.3046186	40	
	30	8.6952724	4244	9.9994656	11	8.6958068	4250	11.3041932	30	
	40	8.6956964	4240	9.9994646	11	8.6962318	4246	11.3037682	20	
	50	8.6961200	4236	9.9994635	11	8.6966564	4242	11.3033436	10	
51	0	8.6965431	4231	9.9994625	11	8.6970806	4238	11.3029194	0	9
	10	8.6969659	4228	9.9994615	11	8.6975044	4234	11.3024956	50	
	20	8.6973882	4223	9.9994604	11	8.6979278	4229	11.3020722	40	
	30	8.6978101	4219	9.9994594	11	8.6983507	4226	11.3016493	30	
	40	8.6982316	4215	9.9994583	11	8.6987733	4221	11.3012267	20	
	50	8.6986527	4211	9.9994572	11	8.6991954	4218	11.3008046	10	
52	0	8.6990734	4207	9.9994562	11	8.6996172	4213	11.3003828	0	8
	10	8.6994936	4202	9.9994551	11	8.7000385	4209	11.2999615	50	
	20	8.6999135	4199	9.9994541	11	8.7004594	4205	11.2995406	40	
	30	8.7003330	4195	9.9994530	11	8.7008799	4201	11.2991201	30	
	40	8.7007520	4190	9.9994520	11	8.7013000	4197	11.2987000	20	
	50	8.7011707	4187	9.9994509	11	8.7017197	4193	11.2982803	10	
53	0	8.7015889	4182	9.9994498	11	8.7021390	4190	11.2978610	0	7
	10	8.7020067	4178	9.9994488	11	8.7025580	4185	11.2974420	50	
	20	8.7024242	4175	9.9994477	11	8.7029765	4181	11.2970235	40	
	30	8.7028412	4170	9.9994467	11	8.7033946	4176	11.2966054	30	
	40	8.7032578	4166	9.9994456	11	8.7038122	4173	11.2961878	20	
	50	8.7036741	4163	9.9994445	11	8.7042295	4170	11.2957705	10	
54	0	8.7040899	4158	9.9994435	11	8.7046465	4165	11.2953535	0	6
	10	8.7045054	4155	9.9994424	11	8.7050630	4161	11.2949370	50	
	20	8.7049204	4150	9.9994413	11	8.7054791	4157	11.2945209	40	
	30	8.7053350	4146	9.9994403	11	8.7058948	4153	11.2941052	30	
	40	8.7057493	4143	9.9994392	11	8.7063101	4149	11.2936899	20	
	50	8.7061631	4138	9.9994381	11	8.7067250	4145	11.2932750	10	
55	0	8.7065766	4135	9.9994370	11	8.7071395	4142	11.2928605	0	5
	10	8.7069896	4130	9.9994360	11	8.7075537	4137	11.2924463	50	
	20	8.7074023	4127	9.9994349	11	8.7079674	4134	11.2920326	40	
	30	8.7078146	4123	9.9994338	11	8.7083808	4129	11.2916192	30	
	40	8.7082265	4119	9.9994328	11	8.7087937	4126	11.2912063	20	
	50	8.7086380	4115	9.9994317	11	8.7092063	4122	11.2907937	10	
56	0	8.7090490	4110	9.9994306	11	8.7096185	4117	11.2903815	0	4
	10	8.7094598	4108	9.9994295	11	8.7100302	4114	11.2899698	50	
	20	8.7098701	4103	9.9994284	11	8.7104416	4111	11.2895584	40	
	30	8.7102800	4099	9.9994274	11	8.7108527	4106	11.2891473	30	
	40	8.7106896	4096	9.9994263	11	8.7112633	4102	11.2887367	20	
	50	8.7110987	4091	9.9994252	11	8.7116735	4099	11.2883265	10	
57	0	8.7115075	4088	9.9994241	11	8.7120834	4095	11.2879166	0	3
	10	8.7119159	4084	9.9994230	11	8.7124929	4090	11.2875071	50	
	20	8.7123239	4080	9.9994219	11	8.7129019	4087	11.2870981	40	
	30	8.7127315	4076	9.9994208	11	8.7133106	4084	11.2866894	30	
	40	8.7131387	4072	9.9994198	11	8.7137190	4079	11.2862810	20	
	50	8.7135456	4069	9.9994187	11	8.7141269	4076	11.2858731	10	
58	0	8.7139520	4064	9.9994176	11	8.7145345	4072	11.2854655	0	2
	10	8.7143581	4061		11	8.7149417	4068	11.2850583	50	
	20	8.7147638	4057	9.9994165	11	8.7153485	4064	11.2846515	40	
	30	8.7151692	4054	9.9994154	11	8.7157549	4060	11.2842451	30	
	40	8.7155741	4049	9.9994143	11	8.7161609	4057	11.2838397	20	
	50	8.7159787	4046	9.9994132	11	8.7165666	4053	11.2834334	10	
59	0	8.7163829	4042	9.9994121	11	8.7169719	4049	11.2830281	0	1
	10	8.7167867	4038	9.9994110	11	8.7173768	4045	11.2826232	50	
	20	8.7171901	4034	9.9994099	11	8.7177813	4041	11.2822187	40	
	30	8.7175932	4031	9.9994088	11	8.7181855	4038	11.2818145	30	
	40	8.7179959	4027	9.9994077	11	8.7185893	4034	11.2814107	20	
	50	8.7183982	4023	9.9994066	11	8.7189927	4031	11.2810073	10	
60	0	8.7188002	4020	9.9994055	11	8.7193958	4027	11.2806042	0	0
				9.9994044			com.			
/	//	Co-Sines	Diff.	Sines	D	Co-Tang.	Diff.	Tang.	//	/

3 Deg.

I	Sines	Diff.	Co-Sines	D.	Tang.	Diff.	Co-Tang.	I
0	8.7188002	4015	9.9994044	11	8.7193958	4026	11.2806042	60
10	8.7192017	4012	9.9994033	11	8.7197984	4023	11.2802016	50
20	8.7196029	4009	9.9994022	11	8.7202007	4020	11.2797993	40
30	8.7200038	4004	9.9994011	11	8.7206027	4015	11.2793973	30
40	8.7204042	4001	9.9994000	11	8.7210042	4012	11.2789958	20
50	8.7208043	3997	9.9993989	11	8.7214054	4009	11.2785946	10
I	8.7212040	3994	9.9993978	11	8.7218063	4004	11.2781937	0
10	8.7216034	3990	9.9993967	12	8.7222067	4001	11.2777933	50
20	8.7220024	3986	9.9993955	11	8.7226068	3997	11.2773932	40
30	8.7224010	3982	9.9993944	11	8.7230065	3994	11.2769935	30
40	8.7227992	3979	9.9993933	11	8.7234059	3990	11.2765941	20
50	8.7231971	3975	9.9993922	11	8.7238049	3986	11.2761951	10
2	8.7235946	3972	9.9993911	11	8.7242035	3983	11.2757965	0
10	8.7239918	3968	9.9993900	11	8.7246018	3979	11.2753982	50
20	8.7243886	3964	9.9993889	12	8.7249997	3975	11.2750003	40
30	8.7247850	3960	9.9993877	11	8.7253972	3972	11.2746028	30
40	8.7251810	3957	9.9993866	11	8.7257944	3968	11.2742056	20
50	8.7255767	3954	9.9993855	11	8.7261912	3965	11.2738088	10
3	8.7259721	3950	9.9993844	11	8.7265877	3961	11.2734123	0
10	8.7263671	3946	9.9993833	12	8.7269838	3957	11.2730162	50
20	8.7267617	3942	9.9993821	11	8.7273795	3954	11.2726205	40
30	8.7271559	3939	9.9993810	11	8.7277749	3951	11.2722251	30
40	8.7275498	3936	9.9993799	11	8.7281700	3946	11.2718300	20
50	8.7279434	3932	9.9993788	12	8.7285646	3943	11.2714354	10
4	8.7283366	3928	9.9993776	11	8.7289589	3940	11.2710411	0
10	8.7287294	3925	9.9993765	11	8.7293529	3936	11.2706471	50
20	8.7291219	3921	9.9993754	12	8.7297465	3932	11.2702535	40
30	8.7295140	3917	9.9993742	11	8.7301397	3929	11.2698603	30
40	8.7299057	3915	9.9993731	11	8.7305326	3926	11.2694674	20
50	8.7302972	3910	9.9993720	12	8.7309252	3922	11.2690748	10
5	8.7306882	3907	9.9993708	11	8.7313174	3918	11.2686826	0
10	8.7310789	3904	9.9993697	11	8.7317092	3915	11.2682908	50
20	8.7314693	3900	9.9993686	12	8.7321007	3911	11.2678993	40
30	8.7318593	3896	9.9993674	11	8.7324918	3908	11.2675082	30
40	8.7322489	3893	9.9993663	11	8.7328826	3904	11.2671174	20
50	8.7326382	3890	9.9993652	12	8.7332730	3901	11.2667270	10
6	8.7330272	3885	9.9993640	11	8.7336631	3898	11.2663369	0
10	8.7334157	3883	9.9993629	12	8.7340529	3894	11.2659471	50
20	8.7338040	3879	9.9993617	11	8.7344423	3890	11.2655577	40
30	8.7341919	3876	9.9993606	11	8.7348313	3887	11.2651687	30
40	8.7345795	3872	9.9993594	11	8.7352200	3884	11.2647800	20
50	8.7349667	3868	9.9993583	11	8.7356084	3880	11.2643916	10
7	8.7353535	3865	9.9993572	11	8.7359964	3876	11.2640036	0
10	8.7357400	3862	9.9993560	12	8.7363840	3874	11.2636160	50
20	8.7361262	3858	9.9993549	11	8.7367714	3869	11.2632286	40
30	8.7365120	3855	9.9993537	11	8.7371583	3867	11.2628417	30
40	8.7368975	3852	9.9993526	12	8.7375450	3863	11.2624550	20
50	8.7372827	3848	9.9993514	11	8.7379313	3859	11.2620687	10
8	8.7376675	3844	9.9993503	12	8.7383172	3856	11.2616828	0
10	8.7380519	3841	9.9993491	11	8.7387028	3853	11.2612972	50
20	8.7384360	3838	9.9993480	12	8.7390881	3849	11.2609119	40
30	8.7388198	3835	9.9993468	11	8.7394730	3846	11.2605270	30
40	8.7392033	3831	9.9993456	11	8.7398576	3843	11.2601424	20
50	8.7395864	3827	9.9993445	12	8.7402419	3839	11.2597581	10
9	8.7399691	3824	9.9993433	11	8.7406258	3836	11.2593742	0
10	8.7403515	3821	9.9993422	12	8.7410094	3832	11.2589906	50
20	8.7407336	3818	9.9993410	12	8.7413926	3829	11.2586074	40
30	8.7411154	3814	9.9993398	11	8.7417755	3826	11.2582245	30
40	8.7414968	3811	9.9993387	12	8.7421581	3822	11.2578419	20
50	8.7418779	3807	9.9993375	11	8.7425403	3819	11.2574597	10
IO	8.7422586		9.9993364		8.7429222		11.2570778	0
I	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	I

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3 Deg.

I	#	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	#	I
10	0	8.7422586	3804	9.9993364	12	8.7429222	3816	11.2570778	0	50
	10	8.7426390	3801	9.9993352	12	8.7433038	3812	11.2566962	50	
	20	8.7430191	3797	9.9993340	11	8.7436850	3810	11.2563150	40	
	30	8.7433988	3794	9.9993329	11	8.7440660	3805	11.2559340	30	
	40	8.7437782	3791	9.9993317	12	8.7444465	3803	11.2555535	20	
	50	8.7441573	3787	9.9993305	12	8.7448268	3799	11.2551732	10	
I	0	8.7445360	3784	9.9993293	12	8.7452067	3796	11.2547933	0	49
	10	8.7449144	3781	9.9993282	11	8.7455863	3792	11.2544137	50	
	20	8.7452925	3778	9.9993270	12	8.7459655	3789	11.2540345	40	
	30	8.7456703	3774	9.9993258	12	8.7463444	3786	11.2536556	30	
	40	8.7460477	3771	9.9993247	11	8.7467230	3783	11.2532770	20	
	50	8.7464248	3767	9.9993235	12	8.7471013	3779	11.2528987	10	
I	0	8.7468015	3765	9.9993223	12	8.7474792	3777	11.2525208	0	48
	10	8.7471780	3761	9.9993211	12	8.7478569	3772	11.2521431	50	
	20	8.7475541	3758	9.9993199	12	8.7482341	3770	11.2517659	40	
	30	8.7479299	3754	9.9993188	11	8.7486111	3766	11.2513889	30	
	40	8.7483053	3752	9.9993176	12	8.7489877	3764	11.2510123	20	
	50	8.7486805	3748	9.9993164	12	8.7493641	3759	11.2506359	10	
I	0	8.7490553	3744	9.9993152	12	8.7497400	3757	11.2502600	0	47
	10	8.7494297	3742	9.9993140	12	8.7501157	3754	11.2498843	50	
	20	8.7498039	3738	9.9993129	11	8.7504911	3750	11.2495089	40	
	30	8.7501777	3736	9.9993117	12	8.7508661	3747	11.2491339	30	
	40	8.7505513	3731	9.9993105	12	8.7512408	3744	11.2487592	20	
	50	8.7509244	3729	9.9993093	12	8.7516152	3740	11.2483848	10	
I	0	8.7512973	3726	9.9993081	12	8.7519892	3737	11.2480108	0	46
	10	8.7516699	3722	9.9993069	12	8.7523629	3735	11.2476371	50	
	20	8.7520421	3719	9.9993057	12	8.7527364	3731	11.2472636	40	
	30	8.7524140	3716	9.9993045	12	8.7531095	3728	11.2468905	30	
	40	8.7527856	3713	9.9993033	12	8.7534823	3724	11.2465177	20	
	50	8.7531569	3709	9.9993021	12	8.7538547	3722	11.2461453	10	
I	0	8.7535278	3706	9.9993009	12	8.7542269	3718	11.2457731	0	45
	10	8.7538984	3704	9.9992998	11	8.7545987	3715	11.2454013	50	
	20	8.7542688	3700	9.9992986	12	8.7549702	3712	11.2450298	40	
	30	8.7546388	3697	9.9992974	12	8.7553414	3709	11.2446586	30	
	40	8.7550085	3693	9.9992962	12	8.7557123	3706	11.2442877	20	
	50	8.7553778	3691	9.9992950	12	8.7560829	3702	11.2439171	10	
I	0	8.7557469	3687	9.9992938	12	8.7564531	3700	11.2435469	0	44
	10	8.7561156	3684	9.9992926	12	8.7568231	3696	11.2431769	50	
	20	8.7564840	3682	9.9992914	12	8.7571927	3693	11.2428073	40	
	30	8.7568522	3678	9.9992901	13	8.7575620	3690	11.2424380	30	
	40	8.7572200	3674	9.9992889	12	8.7579310	3687	11.2420690	20	
	50	8.7575874	3672	9.9992877	12	8.7582997	3684	11.2417003	10	
I	0	8.7579546	3669	9.9992865	12	8.7586681	3681	11.2413319	0	43
	10	8.7583215	3665	9.9992853	12	8.7590362	3677	11.2409638	50	
	20	8.7586880	3663	9.9992841	12	8.7594039	3675	11.2405961	40	
	30	8.7590543	3659	9.9992829	12	8.7597714	3671	11.2402286	30	
	40	8.7594202	3657	9.9992817	12	8.7601385	3669	11.2398615	20	
	50	8.7597859	3653	9.9992805	12	8.7605054	3665	11.2394946	10	
I	0	8.7601512	3650	9.9992793	12	8.7608719	3662	11.2391281	0	42
	10	8.7605162	3647	9.9992780	13	8.7612381	3659	11.2387619	50	
	20	8.7608809	3644	9.9992768	12	8.7616040	3657	11.2383960	40	
	30	8.7612453	3641	9.9992756	12	8.7619697	3653	11.2380303	30	
	40	8.7616094	3637	9.9992744	12	8.7623350	3650	11.2376650	20	
	50	8.7619731	3635	9.9992732	12	8.7627000	3647	11.2373000	10	
I	0	8.7623366	3632	9.9992720	12	8.7630647	3644	11.2369353	0	41
	10	8.7626998	3629	9.9992707	13	8.7634291	3640	11.2365709	50	
	20	8.7630627	3625	9.9992695	12	8.7637931	3638	11.2362069	40	
	30	8.7634252	3623	9.9992683	12	8.7641569	3635	11.2358431	30	
	40	8.7637875	3619	9.9992671	12	8.7645204	3632	11.2354796	20	
	50	8.7641494	3617	9.9992658	13	8.7648836	3629	11.2351164	10	
20	0	8.7645111		9.9992646	12	8.7652465		11.2347535	0	40
I	#	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	#	I

3 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	8.7645111		9.9992646		8.7652465		11.2347535	0	40
	10	8.7648724	3613	9.9992634	12	8.7656091	3626	11.2343909	50	
	20	8.7652335	3611	9.9992622	12	8.7659713	3622	11.3340287	40	
	30	8.7655943	3608	9.9992609	13	8.7663333	3620	11.2336667	30	
	40	8.7659547	3604	9.9992597	12	8.7666950	3617	11.2333050	20	
	50	8.7663149	3602	9.9992585	12	8.7670564	3614	11.2329436	10	
21	0	8.7666747	3598	9.9992572	13	0.7674175	3611	11.2325825	0	39
	10	8.7670343	3596	9.9992560	12	8.7677782	3607	11.2322218	50	
	20	8.7673935	3592	9.9992548	12	8.7681387	3605	11.2318613	40	
	30	8.7677525	3590	9.9992535	13	8.7684989	3602	11.2315011	30	
	40	8.7681111	3586	9.9992523	12	8.7688588	3599	11.2311412	20	
	50	8.7684695	3584	9.9992511	12	8.7692184	3596	11.2307816	10	
22	0	8.7688275	3580	9.9992498	13	8.7695777	3593	11.2304223	0	38
	10	8.7691853	3578	9.9992486	12	8.7699367	3590	11.2300633	50	
	20	8.7695428	3575	9.9992474	12	8.7702954	3587	11.2297046	40	
	30	8.7699000	3572	9.9992461	13	8.7706539	3585	11.2293461	30	
	40	8.7702568	3568	9.9992449	12	8.7710120	3581	11.2289880	20	
	50	8.7706134	3566	9.9992436	13	8.7713698	3578	11.2286302	10	
23	0	8.7709697	3563	9.9992424	12	8.7717274	3576	11.2282726	0	37
	10	8.7713257	3560	9.9992411	13	8.7720846	3572	11.2279154	50	
	20	8.7716814	3557	9.9992399	12	8.7724416	3570	11.2275584	40	
	30	8.7720369	3555	9.9992386	13	8.7727982	3566	11.2272018	30	
	40	8.7723920	3551	9.9992374	12	8.7731546	3564	11.2268454	20	
	50	8.7727468	3548	9.9992361	13	8.7735107	3561	11.2264893	10	
24	0	8.7731014	3546	9.9992349	12	8.7738665	3558	11.2261335	0	36
	10	8.7734556	3542	9.9992336	13	8.7742220	3555	11.2257780	50	
	20	8.7738096	3540	9.9992324	12	8.7745772	3552	11.2254228	40	
	30	8.7741633	3537	9.9992311	13	8.7749321	3549	11.2250679	30	
	40	8.7745166	3533	9.9992299	12	8.7752868	3547	11.2247132	20	
	50	8.7748697	3531	9.9992286	13	8.7756411	3543	11.2243589	10	
25	0	8.7752226	3529	9.9992274	12	8.7759952	3541	11.2240048	0	35
	10	8.7755751	3525	9.9992261	13	8.7763490	3538	11.2236510	50	
	20	8.7759273	3522	9.9992249	12	8.7767025	3535	11.2232975	40	
	30	8.7762793	3520	9.9992236	13	8.7770557	3532	11.2229443	30	
	40	8.7766309	3516	9.9992223	12	8.7774086	3529	11.2225914	20	
	50	8.7769823	3514	9.9992211	13	8.7777612	3526	11.2222388	10	
26	0	8.7773334	3511	9.9992198	12	8.7781136	3524	11.2218864	0	34
	10	8.7776842	3508	9.9992185	13	8.7784657	3521	11.2215343	50	
	20	8.7780347	3505	9.9992173	12	8.7788175	3518	11.2211825	40	
	30	8.7783850	3503	9.9992160	13	8.7791690	3515	11.2208310	30	
	40	8.7787349	3499	9.9992147	12	8.7795202	3512	11.2204798	20	
	50	8.7790846	3497	9.9992135	13	8.7798711	3509	11.2201289	10	
27	0	8.7794340	3494	9.9992122	12	8.7802218	3507	11.2197782	0	33
	10	8.7797831	3491	9.9992109	13	8.7805722	3504	11.2194278	50	
	20	8.7801319	3488	9.9992097	12	8.7809223	3501	11.2190777	40	
	30	8.7804805	3486	9.9992084	13	8.7812721	3498	11.2187279	30	
	40	8.7808287	3482	9.9992071	12	8.7816216	3495	11.2183784	20	
	50	8.7811767	3480	9.9992059	13	8.7819709	3493	11.2180291	10	
28	0	8.7815244	3477	9.9992046	12	8.7823199	3490	11.2176801	0	32
	10	8.7818719	3475	9.9992033	13	8.7826686	3487	11.2173314	50	
	20	8.7822190	3471	9.9992020	12	8.7830170	3484	11.2169830	40	
	30	8.7825659	3469	9.9992007	13	8.7833651	3481	11.2166349	30	
	40	8.7829125	3466	9.9991995	12	8.7837130	3479	11.2162870	20	
	50	8.7832588	3463	9.9991982	13	8.7840606	3476	11.2159394	10	
29	0	8.7836048	3460	9.9991969	12	8.7844079	3473	11.2155921	0	31
	10	8.7839506	3458	9.9991956	13	8.7847550	3471	11.2152450	50	
	20	8.7842961	3455	9.9991943	12	8.7851017	3467	11.2148983	40	
	30	8.7846413	3452	9.9991931	13	8.7854482	3465	11.2145518	30	
	40	8.7849862	3449	9.9991918	12	8.7857945	3463	11.2142055	20	
	50	8.7853309	3447	9.9991905	13	8.7861404	3459	11.2138596	10	
30	0	8.7856753	3444	9.9991892	12	8.7864861	3457	11.2135139	0	30
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

86 Deg.

3 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	8.7856753		9.9991892		8.7864861		11.2135139	0	30
	10	8.7860194	3441	9.9991879	13	8.7868315	3454	11.2131685	50	
	20	8.7863632	3438	9.9991866	13	8.7871766	3451	11.2128234	40	
	30	8.7867068	3436	9.9991853	13	8.7875215	3449	11.2124785	30	
	40	8.7870501	3433	9.9991840	13	8.7878661	3446	11.2121339	20	
	50	8.7873931	3430	9.9991827	13	8.7882104	3443	11.2117896	10	
31	0	8.7877359	3428	9.9991815	12	8.7885544	3440	11.2114456	0	29
	10	8.7880783	3424	9.9991802	13	8.7888982	3438	11.2111018	50	
	20	8.7884205	3422	9.9991789	13	8.7892417	3435	11.2107583	40	
	30	8.7887625	3420	9.9991776	13	8.7895849	3432	11.2104151	30	
	40	8.7891041	3416	9.9991763	13	8.7899279	3430	11.2100721	20	
	50	8.7894455	3414	9.9991750	13	8.7902706	3427	11.2097294	10	
32	0	8.7897867	3412	9.9991737	13	8.7906130	3424	11.2093870	0	28
	10	8.7901275	3408	9.9991724	13	8.7909552	3422	11.2090448	50	
	20	8.7904681	3406	9.9991711	13	8.7912971	3419	11.2087029	40	
	30	8.7908084	3403	9.9991698	13	8.7916387	3416	11.2083613	30	
	40	8.7911485	3401	9.9991685	13	8.7919800	3413	11.2080200	20	
	50	8.7914883	3398	9.9991672	13	8.7923211	3411	11.2076789	10	
33	0	8.7918278	3395	9.9991659	13	8.7926620	3409	11.2073380	0	27
	10	8.7921671	3393	9.9991645	14	8.7930025	3405	11.2069975	50	
	20	8.7925061	3390	9.9991632	13	8.7933428	3403	11.2066572	40	
	30	8.7928448	3387	9.9991619	13	8.7936829	3401	11.2063171	30	
	40	8.7931832	3384	9.9991606	13	8.7940226	3397	11.2059774	20	
	50	8.7935214	3382	9.9991593	13	8.7943621	3395	11.2056379	10	
34	0	8.7938594	3380	9.9991580	13	8.7947014	3393	11.2052986	0	26
	10	8.7941970	3376	9.9991567	13	8.7950404	3390	11.2049596	50	
	20	8.7945344	3374	9.9991554	13	8.7953791	3387	11.2046209	40	
	30	8.7948716	3372	9.9991541	13	8.7957175	3384	11.2042825	30	
	40	8.7952085	3369	9.9991527	14	8.7960557	3382	11.2039443	20	
	50	8.7955451	3366	9.9991514	13	8.7963937	3380	11.2036063	10	
35	0	8.7958814	3363	9.9991501	13	8.7967313	3376	11.2032687	0	25
	10	8.7962175	3361	9.9991488	13	8.7970687	3374	11.2029313	50	
	20	8.7965534	3359	9.9991475	13	8.7974059	3372	11.2025941	40	
	30	8.7968889	3355	9.9991461	14	8.7977428	3369	11.2022572	30	
	40	8.7972242	3353	9.9991448	13	8.7980794	3366	11.2019206	20	
	50	8.7975593	3351	9.9991435	13	8.7984158	3364	11.2015842	10	
36	0	8.7978941	3348	9.9991422	13	8.7987519	3361	11.2012481	0	24
	10	8.7982286	3345	9.9991408	14	8.7990878	3359	11.2009122	50	
	20	8.7985629	3343	9.9991395	13	8.7994234	3356	11.2005766	40	
	30	8.7988969	3340	9.9991382	13	8.7997587	3353	11.2002413	30	
	40	8.7992307	3338	9.9991369	13	8.8000938	3351	11.1999062	20	
	50	8.7995642	3335	9.9991355	14	8.8004286	3348	11.1995714	10	
37	0	8.7998974	3332	9.9991342	13	8.8007632	3346	11.1992368	0	23
	10	8.8002304	3330	9.9991329	13	8.8010975	3343	11.1989025	50	
	20	8.8005631	3327	9.9991315	14	8.8014316	3341	11.1985684	40	
	30	8.8008956	3325	9.9991302	13	8.8017654	3338	11.1982346	30	
	40	8.8012278	3322	9.9991289	13	8.8020989	3335	11.1979011	20	
	50	8.8015598	3320	9.9991275	14	8.8024323	3334	11.1975677	10	
38	0	8.8018915	3317	9.9991262	13	8.8027653	3330	11.1972347	0	22
	10	8.8022230	3315	9.9991249	13	8.8030981	3328	11.1969019	50	
	20	8.8025542	3312	9.9991235	14	8.8034306	3325	11.1965694	40	
	30	8.8028851	3309	9.9991222	13	8.8037629	3323	11.1962371	30	
	40	8.8032158	3307	9.9991208	14	8.8040950	3321	11.1959050	20	
	50	8.8035463	3305	9.9991195	13	8.8044267	3317	11.1955733	10	
39	0	8.8038764	3301	9.9991182	13	8.8047583	3316	11.1952417	0	21
	10	8.8042064	3300	9.9991168	14	8.8050896	3313	11.1949104	50	
	20	8.8045361	3297	9.9991155	13	8.8054206	3310	11.1945794	40	
	30	8.8048655	3294	9.9991141	14	8.8057514	3308	11.1942486	30	
	40	8.8051947	3292	9.9991128	13	8.8060819	3305	11.1939181	20	
	50	8.8055236	3289	9.9991114	14	8.8064122	3303	11.1935878	10	
40	0	8.8058523	3287	9.9991101	13	8.8067422	3300	11.1932578	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang	com. Diff.	Tang.	//	/

3 Deg.

3 Deg.

1	2	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	1
40	0	8.8058523	3285	9.9991101	14	8.8067422	3298	11.1932578	20
	10	8.8061808	3281	9.9991087	13	8.8070720	3296	11.1929280	50
	20	8.8065089	3280	9.9991074	14	8.8074016	3293	11.1925984	40
	30	8.8068369	3277	9.9991060	13	8.8077309	3290	11.1922691	30
	40	8.8071646	3274	9.9991047	14	8.8080599	3288	11.1919401	20
	50	8.8074920	3272	9.9991033	13	8.8083887	3285	11.1916113	10
41	0	8.8078192	3270	9.9991020	14	8.8087172	3283	11.1912828	0
	10	8.8081462	3267	9.9991006	13	8.8090455	3281	11.1909545	50
	20	8.8084729	3264	9.9990993	14	8.8093736	3278	11.1906264	40
	30	8.8087993	3262	9.9990979	13	8.8097014	3276	11.1902986	30
	40	8.8091255	3260	9.9990965	14	8.8100290	3273	11.1899710	20
	50	8.8094515	3257	9.9990952	13	8.8103563	3271	11.1896437	10
42	0	8.8097772	3255	9.9990938	14	8.8106834	3271	11.1893166	0
	10	8.8101027	3252	9.9990925	13	8.8110102	3268	11.1889898	50
	20	8.8104279	3250	9.9990911	14	8.8113368	3266	11.1886632	40
	30	8.8107529	3247	9.9990897	13	8.8116631	3263	11.1883369	30
	40	8.8110776	3245	9.9990884	14	8.8119893	3262	11.1880107	20
	50	8.8114021	3243	9.9990870	13	8.8123151	3258	11.1876849	10
43	0	8.8117264	3240	9.9990856	14	8.8126407	3256	11.1873593	0
	10	8.8120504	3237	9.9990843	13	8.8129661	3254	11.1870339	50
	20	8.8123741	3236	9.9990829	14	8.8132912	3251	11.1867088	40
	30	8.8126977	3232	9.9990815	13	8.8136161	3249	11.1863839	30
	40	8.8130209	3231	9.9990802	14	8.8139408	3247	11.1860592	20
	50	8.8133440	3228	9.9990788	13	8.8142652	3244	11.1857348	10
44	0	8.8136668	3225	9.9990774	14	8.8145894	3242	11.1854106	0
	10	8.8139893	3224	9.9990760	13	8.8149133	3239	11.1850867	50
	20	8.8143117	3220	9.9990747	14	8.8152370	3237	11.1847630	40
	30	8.8146337	3219	9.9990733	13	8.8155605	3235	11.1844395	30
	40	8.8149556	3216	9.9990719	14	8.8158837	3232	11.1841163	20
	50	8.8152772	3213	9.9990705	13	8.8162066	3229	11.1837934	10
45	0	8.8155985	3211	9.9990691	14	8.8165294	3228	11.1834706	0
	10	8.8159196	3209	9.9990678	13	8.8168519	3225	11.1831481	50
	20	8.8162405	3207	9.9990664	14	8.8171741	3222	11.1828259	40
	30	8.8165612	3204	9.9990650	13	8.8174962	3221	11.1825038	30
	40	8.8168816	3202	9.9990636	14	8.8178180	3218	11.1821820	20
	50	8.8172018	3199	9.9990622	13	8.8181395	3215	11.1818605	10
46	0	8.8175217	3197	9.9990608	14	8.8184608	3213	11.1815392	0
	10	8.8178414	3194	9.9990595	13	8.8187819	3211	11.1812181	50
	20	8.8181608	3193	9.9990581	14	8.8191028	3209	11.1808972	40
	30	8.8184801	3190	9.9990567	13	8.8194234	3206	11.1805766	30
	40	8.8187991	3187	9.9990553	14	8.8197438	3204	11.1802562	20
	50	8.8191178	3185	9.9990539	13	8.8200639	3201	11.1799361	10
47	0	8.8194363	3183	9.9990525	14	8.8203838	3199	11.1796162	0
	10	8.8197546	3181	9.9990511	13	8.8207035	3197	11.1792965	50
	20	8.8200727	3178	9.9990497	14	8.8210229	3194	11.1789771	40
	30	8.8203905	3176	9.9990483	13	8.8213422	3193	11.1786578	30
	40	8.8207081	3173	9.9990469	14	8.8216611	3189	11.1783389	20
	50	8.8210254	3171	9.9990455	13	8.8219799	3188	11.1780201	10
48	0	8.8213425	3169	9.9990441	14	8.8222984	3185	11.1777016	0
	10	8.8216594	3167	9.9990427	13	8.8226167	3183	11.1773833	50
	20	8.8219761	3164	9.9990413	14	8.8229347	3180	11.1770653	40
	30	8.8222925	3162	9.9990399	13	8.8232526	3179	11.1767474	30
	40	8.8226087	3159	9.9990385	14	8.8235701	3175	11.1764299	20
	50	8.8229246	3158	9.9990371	13	8.8238875	3174	11.1761125	10
49	0	8.8232404	3155	9.9990357	14	8.8242046	3171	11.1757954	0
	10	8.8235559	3152	9.9990343	13	8.8245215	3169	11.1754785	50
	20	8.8238711	3151	9.9990329	14	8.8248382	3167	11.1751618	40
	30	8.8241862	3148	9.9990315	13	8.8251547	3165	11.1748453	30
	40	8.8245010	3146	9.9990301	14	8.8254709	3162	11.1745291	20
	50	8.8248156	3143	9.9990287	13	8.8257869	3160	11.1742131	10
50	0	8.8251299	3141	9.9990273	14	8.8261026	3157	11.1738974	0
	10	8.8254440	3139	9.9990259	13	8.8264182	3156	11.1735818	50
	20	8.8257579	3137	9.9990245	14	8.8267335	3153	11.1732665	40
	30	8.8260716	3134	9.9990230	13	8.8270485	3150	11.1729515	30
	40	8.8263850	3132	9.9990216	14	8.8273634	3149	11.1726366	20
	50	8.8266982	3130	9.9990202	13	8.8276780	3146	11.1723220	10
51	0	8.8270112	3128	9.9990188	14	8.8279924	3144	11.1720076	0
	10	8.8273240	3125	9.9990174	13	8.8283066	3142	11.1716934	50
	20	8.8276365	3123	9.9990160	14	8.8286206	3140	11.1713794	40
	30	8.8279488	3121	9.9990145	13	8.8289343	3137	11.1710657	30
	40	8.8282609	3119	9.9990131	14	8.8292478	3135	11.1707522	20
	50	8.8285728	3116	9.9990117	13	8.8295611	3133	11.1704389	10
52	0	8.8288844	3114	9.9990103	14	8.8298741	3130	11.1701259	0
	10	8.8291958	3112	9.9990089	13	8.8301869	3128	11.1698131	50
	20	8.8295070	3109	9.9990074	14	8.8304996	3127	11.1695004	40
	30	8.8298179	3108	9.9990060	13	8.8308119	3123	11.1691881	30
	40	8.8301287	3105	9.9990046	14	8.8311241	3122	11.1688759	20
	50	8.8304392	3103	9.9990032	13	8.8314360	3119	11.1685640	10
53	0	8.8307495	3101	9.9990017	14	8.8317478	3118	11.1682522	0
	10	8.8310596	3098	9.9990003	13	8.8320593	3115	11.1679407	50
	20	8.8313694	3096	9.9989989	14	8.8323705	3112	11.1676295	40
	30	8.8316790	3094	9.9989974	13	8.8326816	3111	11.1673184	30
	40	8.8319884	3092	9.9989960	14	8.8329924	3108	11.1670076	20
	50	8.8322976	3090	9.9989946	13	8.8333030	3106	11.1666970	10
54	0	8.8326066	3087	9.9989931	14	8.8336134	3104	11.1663866	0
	10	8.8329153	3085	9.9989917	13	8.8339236	3102	11.1660764	50
	20	8.8332238	3083	9.9989903	14	8.8342336	3100	11.1657664	40
	30	8.8335321	3081	9.9989888	13	8.8345433	3097	11.1654567	30
	40	8.8338402	3079	9.9989874	14	8.8348528	3095	11.1651472	20
	50	8.8341481	3076	9.9989859	13	8.8351621	3093	11.1648379	10
55	0	8.8344557	3074	9.9989845	14	8.8354712	3091	11.1645288	0
	10	8.8347631	3072	9.9989831	13	8.8357801	3089	11.1642199	50
	20	8.8350703	3070	9.9989816	14	8.8360887	3086	11.1639113	40
	30	8.8353773	3068	9.9989802	13	8.8363971	3084	11.1636029	30
	40	8.8356841	3065	9.9989787	14	8.8367053	3082	11.1632947	20
	50	8.8359906	3063	9.9989773	13	8.8370133	3080	11.1629867	10
56	0	8.8362969	3062	9.9989758	14	8.8373211	3078	11.1626789	0
	10	8.8366031	3059	9.9989744	13	8.8376287	3076	11.1623713	50
	20	8.8369090	3056	9.9989729	14	8.8379360	3073	11.1620640	40
	30	8.8372146	3055	9.9989715	13	8.8382432	3072	11.1617568	30
	40	8.8375201	3053	9.9989700	14	8.8385501	3069	11.1614499	20
	50	8.8378254	3051	9.9989686	13	8.8388568	3067	11.1611432	10
57	0	8.8381304	3050	9.9989671	14	8.8391633	3065	11.1608367	0
	10	8.8384352	3048	9.9989657	13	8.8394695	3062	11.1605305	50
	20	8.8387398	3046	9.9989642	14	8.8397756	3061	11.1602244	40
	30	8.8390442	3044	9.9989628	13	8.8400814	3058	11.1599186	30
	40	8.8393484	3042	9.9989613	14	8.8403871	3057	11.1596129	20
	50	8.8396523	3039	9.9989598	13	8.8406925	3054	11.1593075	10
58	0	8.8399561	3038	9.9989584	14	8.8409977	3052	11.1590023	0
	10	8.8402596	3035	9.9989569	13	8.8413027	3050	11.1586973	50
	20	8.8405629	3033	9.9989555	14	8.8416075	3048	11.1583925	40
	30	8.8408661	3032	9.9989540	13	8.8419121	3046	11.1580879	30
	40	8.8411690	3029	9.9989525	14	8.8422164	3043	11.1577836	20
	50	8.8414716	3026	9.9989511	13	8.8425206	3042	11.1574794	10
59	0	8.8417741	3025	9.9989496	14	8.8428245	3039	11.1571755	0
	10								

4 Deg.

I	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	I
0	c	8.8435845		9.9989408	15	8.8446437		11.1553563	o	60
10	c	8.8438855	3010	9.9989393	15	8.8449462	3025	11.1550538	50	
20	c	8.8441863	3008	9.9989378	15	8.8452485	3023	11.1547515	40	
30	c	8.8444869	3006	9.9989364	14	8.8455505	3020	11.1544495	30	
40	c	8.8447873	3004	9.9989349	15	8.8458524	3019	11.1541476	20	
50	c	8.8450874	3001	9.9989334	15	8.8461540	3016	11.1538460	10	
1	c	8.8453874	3000	9.9989319	15	8.8464554	3014	11.1535446	o	59
10	c	8.8456871	2997	9.9989305	14	8.8467567	3013	11.1532433	50	
20	c	8.8459867	2996	9.9989290	15	8.8470577	3010	11.1529423	40	
30	c	8.8462860	2993	9.9989275	15	8.8473585	3008	11.1526415	30	
40	c	8.8465851	2991	9.9989260	15	8.8476591	3006	11.1523409	20	
50	c	8.8468840	2989	9.9989245	15	8.8479595	3004	11.1520405	10	
2	c	8.8471827	2987	9.9989230	15	8.8482597	3002	11.1517403	o	58
10	c	8.8474812	2985	9.9989216	14	8.8485597	3000	11.1514403	50	
20	c	8.8477795	2983	9.9989201	15	8.8488595	2998	11.1511405	40	
30	c	8.8480776	2981	9.9989186	15	8.8491590	2995	11.1508410	30	
40	c	8.8483755	2979	9.9989171	15	8.8494584	2994	11.1505416	20	
50	c	8.8486732	2977	9.9989156	15	8.8497576	2992	11.1502424	10	
3	c	8.8489707	2975	9.9989141	15	8.8500566	2990	11.1499434	o	57
10	c	8.8492679	2972	9.9989126	15	8.8503553	2987	11.1496447	50	
20	c	8.8495650	2971	9.9989111	15	8.8506539	2986	11.1493461	40	
30	c	8.8498619	2969	9.9989096	15	8.8509522	2983	11.1490478	30	
40	c	8.8501585	2966	9.9989082	14	8.8512504	2982	11.1487496	20	
50	c	8.8504550	2965	9.9989067	15	8.8515483	2979	11.1484517	10	
4	c	8.8507512	2962	9.9989052	15	8.8518461	2978	11.1481539	o	56
10	c	8.8510473	2961	9.9989037	15	8.8521436	2975	11.1478564	50	
20	c	8.8513431	2958	9.9989022	15	8.8524410	2974	11.1475590	40	
30	c	8.8516388	2957	9.9989007	15	8.8527381	2971	11.1472619	30	
40	c	8.8519342	2954	9.9988992	15	8.8530351	2970	11.1469649	20	
50	c	8.8522295	2953	9.9988977	15	8.8533318	2967	11.1466682	10	
5	c	8.8525245	2950	9.9988962	15	8.8536283	2965	11.1463717	o	55
10	c	8.8528193	2948	9.9988947	15	8.8539247	2964	11.1460753	50	
20	c	8.8531140	2947	9.9988932	15	8.8542208	2961	11.1457792	40	
30	c	8.8534084	2944	9.9988916	16	8.8545168	2960	11.1454832	30	
40	c	8.8537026	2942	9.9988901	15	8.8548125	2957	11.1451875	20	
50	c	8.8539967	2941	9.9988886	15	8.8551081	2956	11.1448919	10	
6	c	8.8542905	2938	9.9988871	15	8.8554034	2953	11.1445966	o	54
10	c	8.8545842	2937	9.9988856	15	8.8556985	2951	11.1443015	50	
20	c	8.8548776	2934	9.9988841	15	8.8559935	2950	11.1440065	40	
30	c	8.8551708	2932	9.9988826	15	8.8562882	2947	11.1437118	30	
40	c	8.8554639	2931	9.9988811	15	8.8565828	2946	11.1434172	20	
50	c	8.8557567	2928	9.9988796	15	8.8568771	2943	11.1431229	10	
7	c	8.8560493	2926	9.9988780	16	8.8571713	2942	11.1428287	o	53
10	c	8.8563418	2925	9.9988765	15	8.8574653	2940	11.1425347	50	
20	c	8.8566340	2922	9.9988750	15	8.8577590	2937	11.1422410	40	
30	c	8.8569261	2921	9.9988735	15	8.8580526	2936	11.1419474	30	
40	c	8.8572179	2918	9.9988720	15	8.8583460	2934	11.1416540	20	
50	c	8.8575096	2917	9.9988705	15	8.8586391	2931	11.1413609	10	
8	c	8.8578010	2914	9.9988689	16	8.8589321	2930	11.1410679	o	52
10	c	8.8580923	2913	9.9988674	15	8.8592249	2928	11.1407751	50	
20	c	8.8583834	2911	9.9988659	15	8.8595175	2926	11.1404825	40	
30	c	8.8586742	2908	9.9988644	15	8.8598099	2924	11.1401901	30	
40	c	8.8589649	2907	9.9988628	16	8.8601021	2922	11.1398979	20	
50	c	8.8592554	2905	9.9988613	15	8.8603941	2920	11.1396059	10	
9	c	8.8595457	2903	9.9988598	15	8.8606859	2918	11.1393141	o	51
10	c	8.8598357	2900	9.9988583	15	8.8609775	2916	11.1390225	50	
20	c	8.8601256	2899	9.9988567	16	8.8612689	2914	11.1387311	40	
30	c	8.8604153	2897	9.9988552	15	8.8615601	2912	11.1384399	30	
40	c	8.8607048	2895	9.9988537	15	8.8618512	2911	11.1381488	20	
50	c	8.8609941	2893	9.9988521	16	8.8621420	2908	11.1378580	10	
10	c	8.8612833	2892	9.9988506	15	8.8624327	2907	11.1375673	o	50
I	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	I

85 Deg.

4 Deg.

I	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	I
10	c	8.8612833		9.9988506	15	8.8624327		11.1375673	o	50
10	c	8.8615722	2889	9.9988491	15	8.8627231	2904	11.1372769	50	
20	c	8.8618609	2887	9.9988475	16	8.8630134	2903	11.1369866	40	
30	c	8.8621495	2886	9.9988460	15	8.8633035	2901	11.1366965	30	
40	c	8.8624378	2883	9.9988445	15	8.8635933	2898	11.1364067	20	
50	c	8.8627259	2881	9.9988429	16	8.8638830	2897	11.1361170	10	
11	c	8.8630139	2880	9.9988414	15	8.8641725	2895	11.1358275	o	49
10	c	8.8633017	2878	9.9988398	16	8.8644618	2893	11.1355382	50	
20	c	8.8635893	2876	9.9988383	15	8.8647510	2892	11.1352490	40	
30	c	8.8638766	2873	9.9988368	15	8.8650399	2889	11.1349601	30	
40	c	8.8641638	2872	9.9988352	16	8.8653286	2887	11.1346714	20	
50	c	8.8644508	2870	9.9988337	15	8.8656172	2886	11.1343828	10	
12	c	8.8647376	2868	9.9988321	16	8.8659055	2883	11.1340945	o	48
10	c	8.8650243	2867	9.9988306	15	8.8661937	2882	11.1338063	50	
20	c	8.8653107	2864	9.9988290	16	8.8664817	2880	11.1335183	40	
30	c	8.8655969	2862	9.9988275	15	8.8667695	2878	11.1332305	30	
40	c	8.8658830	2861	9.9988259	16	8.8670571	2876	11.1329429	20	
50	c	8.8661689	2859	9.9988244	15	8.8673445	2874	11.1326555	10	
13	c	8.8664545	2856	9.9988228	16	8.8676317	2872	11.1323683	o	47
10	c	8.8667400	2855	9.9988213	15	8.8679187	2870	11.1320813	50	
20	c	8.8670253	2853	9.9988197	16	8.8682056	2869	11.1317944	40	
30	c	8.8673104	2851	9.9988182	15	8.8684923	2867	11.1315077	30	
40	c	8.8675953	2849	9.9988166	16	8.8687787	2864	11.1312213	20	
50	c	8.8678801	2848	9.9988151	15	8.8690650	2863	11.1309350	10	
14	c	8.8681646	2845	9.9988135	16	8.8693511	2861	11.1306489	o	46
10	c	8.8684490	2844	9.9988119	15	8.8696370	2859	11.1303630	50	
20	c	8.8687331	2841	9.9988104	16	8.8699228	2858	11.1300772	40	
30	c	8.8690171	2840	9.9988088	15	8.8702083	2855	11.1297917	30	
40	c	8.8693009	2838	9.9988073	16	8.8704937	2854	11.1295063	20	
50	c	8.8695845	2836	9.9988057	15	8.8707789	2852	11.1292211	10	
15	c	8.8698680	2835	9.9988041	16	8.8710638	2849	11.1289362	o	45
10	c	8.8701512	2832	9.9988026	15	8.8713486	2848	11.1286514	50	
20	c	8.8704343	2831	9.9988010	16	8.8716333	2847	11.1283667	40	
30	c	8.8707171	2828	9.9987994	15	8.8719177	2844	11.1280823	30	
40	c	8.8709998	2827	9.9987979	16	8.8722019	2842	11.1277981	20	
50	c	8.8712823	2825	9.9987963	15	8.8724860	2841	11.1275140	10	
16	c	8.8715646	2823	9.9987947	16	8.8727699	2839	11.1272301	o	44
10	c	8.8718467	2821	9.9987931	15	8.8730536	2837	11.1269464	50	
20	c	8.8721287	2820	9.9987916	16	8.8733371	2835	11.1266629	40	
30	c	8.8724105	2818	9.9987900	15	8.8736205	2834	11.1263795	30	
40	c	8.8726920	2815	9.9987884	16	8.8739036	2831	11.1260964	20	
50	c	8.8729734	2814	9.9987869	15	8.8741866	2830	11.1258134	10	
17	c	8.8732546	2812	9.9987853	16	8.8744694	2828	11.1255306	o	43
10	c	8.8735357	2811	9.9987837	15	8.8747520	2826	11.1252480	50	
20	c	8.8738165	2808	9.9987821	16	8.8750344	2824	11.1249656	40	
30	c	8.8740972	2807	9.9987805	15	8.8753166	2822	11.1246834	30	
40	c	8.8743776	2804	9.9987790	16	8.8755987	2821	11.1244013	20	
50	c	8.8746579	2803	9.9987774	15	8.8758806	2819	11.1241194	10	
18	c	8.8749381	2802	9.9987758	16	8.8761623	2817	11.1238377	o	42
10	c	8.8752180	2799	9.9987742	15	8.8764438	2815	11.1235562	50	
20	c	8.8754977	2797	9.9987726	16	8.8767251	2813	11.1232749	40	
30	c	8.8757773	2796	9.9987710	15	8.8770063	2812	11.1229937	30	
40	c	8.8760567	2794	9.9987695	16	8.8772873	2810	11.1227127	20	
50	c	8.8763359	2792	9.9987679	15	8.8775681	2808	11.1224319	10	
19	c	8.8766150	2791	9.9987663	16	8.8778487	2806	11.1221513	o	41
10	c	8.8768938	2788	9.9987647	15	8.8781291	2804	11.1218709	50	
20	c	8.8771725	2787	9.9987631	16	8.8784094	2803	11.1215906	40	
30	c	8.8774510	2785	9.9987615	15	8.8786895	2801	11.1213105	30	
40	c	8.8777293	2783	9.9987599	16	8.8789694	2799	11.1210306	20	
50	c	8.8780074	2781	9.9987583	15	8.8792491	2797	11.1207509	10	
20	c	8.8782854	2780	9.9987567	16	8.8795286	2795	11.1204714	o	40
I	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	I

4 Deg.

4 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	8.8782854		9.9987567	16	8.8795286		11.1204714	0	40
	10	8.8785631	2777	9.9987551	16	8.8798080	2794	11.1201920	50	
	20	8.8788407	2776	9.9987535	16	8.8800872	2792	11.1199128	40	
	30	8.8791181	2774	9.9987519	16	8.8803662	2790	11.1196338	30	
	40	8.8793954	2773	9.9987503	16	8.8806450	2788	11.1193550	20	
	50	8.8796724	2770	9.9987487	16	8.8809237	2787	11.1190763	10	
21	0	8.8799493	2769	9.9987471	16	8.8812022	2785	11.1187978	0	39
	10	8.8802260	2767	9.9987455	16	8.8814805	2783	11.1185195	50	
	20	8.8805026	2766	9.9987439	16	8.8817586	2781	11.1182414	40	
	30	8.8807789	2763	9.9987423	16	8.8820366	2780	11.1179634	30	
	40	8.8810551	2762	9.9987407	16	8.8823144	2778	11.1176856	20	
	50	8.8813311	2760	9.9987391	16	8.8825920	2776	11.1174080	10	
22	0	8.8816069	2758	9.9987375	16	8.8828694	2774	11.1171306	0	38
	10	8.8818825	2756	9.9987359	16	8.8831467	2773	11.1168533	50	
	20	8.8821580	2755	9.9987343	16	8.8834237	2770	11.1165763	40	
	30	8.8824333	2753	9.9987327	16	8.8837006	2769	11.1162994	30	
	40	8.8827084	2751	9.9987311	16	8.8839774	2768	11.1160226	20	
	50	8.8829834	2750	9.9987295	16	8.8842539	2765	11.1157461	10	
23	0	8.8832581	2747	9.9987278	17	8.8845303	2764	11.1154697	0	37
	10	8.8835327	2746	9.9987262	16	8.8848065	2762	11.1151935	50	
	20	8.8838072	2745	9.9987246	16	8.8850825	2760	11.1149175	40	
	30	8.8840814	2742	9.9987230	16	8.8853584	2759	11.1146416	30	
	40	8.8843555	2741	9.9987214	16	8.8856341	2757	11.1143659	20	
	50	8.8846294	2739	9.9987198	16	8.8859096	2755	11.1140904	10	
24	0	8.8849031	2737	9.9987181	17	8.8861850	2754	11.1138150	0	36
	10	8.8851766	2735	9.9987165	16	8.8864601	2751	11.1135399	50	
	20	8.8854500	2734	9.9987149	16	8.8867351	2750	11.1132649	40	
	30	8.8857232	2732	9.9987133	16	8.8870100	2749	11.1129900	30	
	40	8.8859963	2731	9.9987116	17	8.8872846	2746	11.1127154	20	
	50	8.8862691	2728	9.9987100	16	8.8875591	2745	11.1124409	10	
25	0	8.8865418	2727	9.9987084	16	8.8878334	2743	11.1121666	0	35
	10	8.8868143	2725	9.9987068	16	8.8881075	2741	11.1118925	50	
	20	8.8870867	2724	9.9987051	17	8.8883815	2740	11.1116185	40	
	30	8.8873588	2721	9.9987035	16	8.8886553	2738	11.1113447	30	
	40	8.8876308	2720	9.9987019	16	8.8889289	2736	11.1110711	20	
	50	8.8879027	2719	9.9987003	16	8.8892024	2735	11.1107976	10	
26	0	8.8881744	2716	9.9986986	17	8.8894757	2733	11.1105243	0	34
	10	8.8884458	2715	9.9986970	16	8.8897488	2731	11.1102512	50	
	20	8.8887171	2713	9.9986954	16	8.8900218	2730	11.1099782	40	
	30	8.8889883	2712	9.9986937	17	8.8902945	2727	11.1097055	30	
	40	8.8892592	2709	9.9986921	16	8.8905671	2726	11.1094329	20	
	50	8.8895300	2708	9.9986904	16	8.8908396	2725	11.1091604	10	
27	0	8.8898007	2707	9.9986888	16	8.8911119	2723	11.1088881	0	33
	10	8.8900711	2704	9.9986872	16	8.8913840	2721	11.1086160	50	
	20	8.8903414	2703	9.9986855	17	8.8916559	2719	11.1083441	40	
	30	8.8906116	2702	9.9986839	16	8.8919277	2718	11.1080723	30	
	40	8.8908815	2699	9.9986822	17	8.8921993	2716	11.1078007	20	
	50	8.8911513	2698	9.9986806	16	8.8924707	2714	11.1075293	10	
28	0	8.8914209	2696	9.9986790	16	8.8927420	2713	11.1072580	0	32
	10	8.8916904	2695	9.9986773	17	8.8930131	2711	11.1069869	50	
	20	8.8919597	2693	9.9986757	16	8.8932840	2709	11.1067160	40	
	30	8.8922288	2691	9.9986740	17	8.8935548	2708	11.1064452	30	
	40	8.8924977	2689	9.9986724	16	8.8938254	2706	11.1061746	20	
	50	8.8927665	2688	9.9986707	17	8.8940958	2704	11.1059042	10	
29	0	8.8930351	2686	9.9986691	16	8.8943660	2702	11.1056340	0	31
	10	8.8933036	2685	9.9986674	17	8.8946361	2701	11.1053639	50	
	20	8.8935718	2682	9.9986658	16	8.8949061	2700	11.1050939	40	
	30	8.8938400	2682	9.9986641	17	8.8951758	2697	11.1048242	30	
	40	8.8941079	2679	9.9986625	16	8.8954454	2696	11.1045546	20	
	50	8.8943757	2678	9.9986608	17	8.8957149	2695	11.1042851	10	
30	0	8.8946433	2676	9.9986591	17	8.8959842	2693	11.1040158	0	30

/	#	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	#	/
30	0	8.8946433		9.9986591	16	8.8959842		11.1040158	0	30
	10	8.8949107	2674	9.9986575	16	8.8962533	2691	11.1037467	50	
	20	8.8951780	2673	9.9986558	17	8.8965222	2689	11.1034778	40	
	30	8.8954451	2671	9.9986542	16	8.8967910	2688	11.1032090	30	
	40	8.8957121	2670	9.9986525	17	8.8970596	2686	11.1029404	20	
	50	8.8959789	2668	9.9986508	17	8.8973280	2684	11.1026720	10	
31	0	8.8962455	2666	9.9986492	16	8.8975963	2683	11.1024037	0	29
	10	8.8965120	2665	9.9986475	17	8.8978644	2681	11.1021356	50	
	20	8.8967783	2663	9.9986459	16	8.8981324	2680	11.1018676	40	
	30	8.8970444	2661	9.9986442	17	8.8984002	2678	11.1015998	30	
	40	8.8973104	2660	9.9986425	17	8.8986678	2676	11.1013322	20	
	50	8.8975762	2658	9.9986409	16	8.8989353	2675	11.1010647	10	
32	0	8.8978418	2656	9.9986392	17	8.8992026	2673	11.1007974	0	28
	10	8.8981073	2655	9.9986375	17	8.8994698	2672	11.1005302	50	
	20	8.8983726	2653	9.9986358	17	8.8997367	2669	11.1002633	40	
	30	8.8986377	2651	9.9986342	16	8.9000036	2669	11.0999964	30	
	40	8.8989027	2650	9.9986325	17	8.9002702	2666	11.0997298	20	
	50	8.8991675	2648	9.9986308	17	8.9005367	2665	11.0994633	10	
33	0	8.8994322	2647	9.9986292	16	8.9008030	2663	11.0991970	0	27
	10	8.8996967	2645	9.9986275	17	8.9010692	2662	11.0989308	50	
	20	8.8999610	2643	9.9986258	17	8.9013352	2660	11.0986648	40	
	30	8.9002252	2642	9.9986241	17	8.9016011	2659	11.0983989	30	
	40	8.9004892	2640	9.9986224	17	8.9018668	2657	11.0981332	20	
	50	8.9007531	2639	9.9986208	16	8.9021323	2655	11.0978677	10	
34	0	8.9010168	2637	9.9986191	17	8.9023977	2654	11.0976023	0	26
	10	8.9012803	2635	9.9986174	17	8.9026629	2652	11.0973371	50	
	20	8.9015437	2634	9.9986157	17	8.9029279	2650	11.0970721	40	
	30	8.9018069	2632	9.9986140	17	8.9031928	2649	11.0968072	30	
	40	8.9020699	2630	9.9986123	17	8.9034576	2648	11.0965424	20	
	50	8.9023328	2629	9.9986107	16	8.9037221	2645	11.0962779	10	
35	0	8.9025955	2627	9.9986090	17	8.9039866	2645	11.0960134	0	25
	10	8.9028581	2626	9.9986073	17	8.9042508	2642	11.0957492	50	
	20	8.9031205	2624	9.9986056	17	8.9045149	2641	11.0954851	40	
	30	8.9033828	2623	9.9986039	17	8.9047788	2639	11.0952212	30	
	40	8.9036448	2620	9.9986022	17	8.9050426	2638	11.0949574	20	
	50	8.9039068	2620	9.9986005	17	8.9053063	2637	11.0946937	10	
36	0	8.9041685	2617	9.9985988	17	8.9055697	2634	11.0944303	0	24
	10	8.9044302	2617	9.9985971	17	8.9058330	2633	11.0941670	50	
	20	8.9046916	2614	9.9985954	17	8.9060962	2632	11.0939038	40	
	30	8.9049529	2613	9.9985937	17	8.9063592	2630	11.0936408	30	
	40	8.9052140	2611	9.9985920	17	8.9066220	2628	11.0933780	20	
	50	8.9054750	2610	9.9985903	17	8.9068847	2627	11.0931153	10	
37	0	8.9057358	2608	9.9985886	17	8.9071472	2625	11.0928528	0	23
	10	8.9059965	2607	9.9985869	17	8.9074096	2624	11.0925904	50	
	20	8.9062570	2605	9.9985852	17	8.9076718	2622	11.0923282	40	
	30	8.9065174	2604	9.9985835	17	8.9079338	2620	11.0920662	30	
	40	8.9067776	2602	9.9985818	17	8.9081957	2619	11.0918043	20	
	50	8.9070376	2600	9.9985801	17	8.9084575	2618	11.0915425	10	
38	0	8.9072975	2599	9.9985784	17	8.9087190	2615	11.0912810	0	22
	10	8.9075572	2597	9.9985767	17	8.9089805	2615	11.0910195	50	
	20	8.9078168	2596	9.9985750	17	8.9092417	2612	11.0907583	40	
	30	8.9080762	2594	9.9985733	17	8.9095029	2612	11.0904971	30	
	40	8.9083354	2592	9.9985716	17	8.9097638	2609	11.0902362	20	
	50	8.9085945	2591	9.9985699	17	8.9100246	2608	11.0899754	10	
39	0	8.9088535	2590	9.9985682	17	8.9102853	2607	11.0897147	0	21
	10	8.9091123	2588	9.9985665	17	8.9105458	2605	11.0894542	50	
	20	8.9093709	2586	9.9985647	18	8.9108061	2603	11.0891939	40	
	30	8.9096294	2585	9.9985630	17	8.9110663	2602	11.0889337	30	
	40	8.9098877	2583	9.9985613	17	8.9113264	2601	11.0886736	20	
	50	8.9101459	2582	9.9985596	17	8.9115863	2599	11.0884137	10	
40	0	8.9104039	2580	9.9985579	17	8.9118460	2597	11.0881540	0	20
/	#	Co-Sines	Diff.	Sines	D.	Co Tang.	com. Diff.	Tang.	#	/

4 Deg.

7	//	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang.	//	1
40	0	8.9104039	2578	9.9985579	17	8.9118460	2596	11.0881540	0	20
	10	8.9106617	2577	9.9985562	18	8.9121056	2594	11.0878944	50	
	20	8.9109194	2576	9.9985544	17	8.9123650	2593	11.0876350	40	
	30	8.9111770	2574	9.9985527	17	8.9126243	2591	11.0873757	30	
	40	8.9114344	2572	9.9985510	17	8.9128834	2590	11.0871166	20	
	50	8.9116916	2571	9.9985493	18	8.9131424	2588	11.0868576	10	
41	0	8.9119487	2570	9.9985475	17	8.9134012	2586	11.0865988	0	19
	10	8.9122057	2567	9.9985458	17	8.9136598	2585	11.0863402	50	
	20	8.9124624	2567	9.9985441	17	8.9139183	2584	11.0860817	40	
	30	8.9127191	2565	9.9985424	18	8.9141767	2582	11.0858233	30	
	40	8.9129756	2563	9.9985406	17	8.9144349	2581	11.0855651	20	
	50	8.9132319	2562	9.9985389	17	8.9146930	2579	11.0853070	10	
42	0	8.9134881	2560	9.9985372	18	8.9149509	2577	11.0850491	0	18
	10	8.9137441	2558	9.9985354	17	8.9152086	2576	11.0847914	50	
	20	8.9139999	2558	9.9985337	17	8.9154662	2575	11.0845338	40	
	30	8.9142557	2555	9.9985320	18	8.9157237	2573	11.0842763	30	
	40	8.9145112	2555	9.9985302	18	8.9159810	2571	11.0840190	20	
	50	8.9147667	2552	9.9985285	17	8.9162381	2571	11.0837619	10	
43	0	8.9150219	2551	9.9985268	18	8.9164952	2568	11.0835048	0	17
	10	8.9152770	2550	9.9985250	17	8.9167520	2567	11.0832480	50	
	20	8.9155320	2548	9.9985233	17	8.9170087	2566	11.0829913	40	
	30	8.9157868	2547	9.9985216	18	8.9172653	2564	11.0827347	30	
	40	8.9160415	2545	9.9985198	17	8.9175217	2562	11.0824783	20	
	50	8.9162960	2544	9.9985181	18	8.9177779	2561	11.0822221	10	
44	0	8.9165504	2542	9.9985163	17	8.9180340	2560	11.0819660	0	16
	10	8.9168046	2540	9.9985146	18	8.9182900	2558	11.0817100	50	
	20	8.9170586	2539	9.9985128	17	8.9185458	2556	11.0814542	40	
	30	8.9173125	2538	9.9985111	18	8.9188014	2555	11.0811986	30	
	40	8.9175663	2536	9.9985093	17	8.9190570	2553	11.0809430	20	
	50	8.9178199	2535	9.9985076	18	8.9193123	2552	11.0806877	10	
45	0	8.9180734	2533	9.9985058	17	8.9195675	2551	11.0804325	0	15
	10	8.9183267	2532	9.9985041	18	8.9198226	2549	11.0801774	50	
	20	8.9185799	2530	9.9985023	17	8.9200775	2548	11.0799225	40	
	30	8.9188329	2529	9.9985006	18	8.9203323	2546	11.0796677	30	
	40	8.9190858	2527	9.9984988	17	8.9205869	2545	11.0794131	20	
	50	8.9193385	2526	9.9984971	18	8.9208414	2543	11.0791586	10	
46	0	8.9195911	2524	9.9984953	17	8.9210957	2542	11.0789043	0	14
	10	8.9198435	2523	9.9984936	18	8.9213499	2540	11.0786501	50	
	20	8.9200958	2521	9.9984918	17	8.9216039	2539	11.0783961	40	
	30	8.9203479	2520	9.9984901	18	8.9218578	2538	11.0781422	30	
	40	8.9205999	2518	9.9984883	17	8.9221116	2536	11.0778884	20	
	50	8.9208517	2517	9.9984865	18	8.9223652	2534	11.0776348	10	
47	0	8.9211034	2516	9.9984848	17	8.9226186	2533	11.0773814	0	13
	10	8.9213550	2514	9.9984830	18	8.9228719	2532	11.0771281	50	
	20	8.9216064	2512	9.9984813	17	8.9231251	2530	11.0768749	40	
	30	8.9218576	2511	9.9984795	18	8.9233781	2529	11.0766219	30	
	40	8.9221087	2510	9.9984777	17	8.9236310	2527	11.0763690	20	
	50	8.9223597	2508	9.9984760	18	8.9238837	2526	11.0761163	10	
48	0	8.9226105	2506	9.9984742	17	8.9241363	2524	11.0758637	0	12
	10	8.9228611	2506	9.9984724	18	8.9243887	2523	11.0756113	50	
	20	8.9231117	2503	9.9984707	17	8.9246410	2522	11.0753590	40	
	30	8.9233620	2503	9.9984689	18	8.9248932	2520	11.0751068	30	
	40	8.9236123	2501	9.9984671	17	8.9251452	2518	11.0748548	20	
	50	8.9238624	2499	9.9984653	18	8.9253970	2517	11.0746030	10	
49	0	8.9241123	2498	9.9984636	17	8.9256487	2516	11.0743513	0	11
	10	8.9243621	2496	9.9984618	18	8.9259003	2514	11.0740997	50	
	20	8.9246117	2496	9.9984600	17	8.9261517	2513	11.0738483	40	
	30	8.9248613	2493	9.9984582	18	8.9264030	2512	11.0735970	30	
	40	8.9251106	2492	9.9984565	17	8.9266542	2510	11.0733458	20	
	50	8.9253598	2491	9.9984547	18	8.9269052	2508	11.0730948	10	
50	0	8.9256089		9.9984529		8.9271560		11.0728440	0	10
1		Co-Sines	Diff.	Sines	D	Co-Tang.	Diff.	Tang.	1	

85 Deg.

4 Deg.

1	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	1
50	0	8.9256089	2489	9.9984529	18	8.9271560	2507	11.0728440	0	10
	10	8.9258578	2488	9.9984511	18	8.9274067	2506	11.0725933	50	
	20	8.9261066	2487	9.9984493	17	8.9276573	2504	11.0723427	40	
	30	8.9263553	2485	9.9984476	18	8.9279077	2503	11.0720923	30	
	40	8.9266038	2483	9.9984458	18	8.9281580	2501	11.0718420	20	
	50	8.9268521	2482	9.9984440	18	8.9284081	2500	11.0715919	10	
51	0	8.9271003	2481	9.9984422	18	8.9286581	2499	11.0713419	0	9
	10	8.9273484	2479	9.9984404	18	8.9289080	2497	11.0710920	50	
	20	8.9275963	2478	9.9984386	18	8.9291577	2496	11.0708423	40	
	30	8.9278441	2477	9.9984368	18	8.9294073	2494	11.0705927	30	
	40	8.9280918	2475	9.9984350	17	8.9296567	2493	11.0703433	20	
	50	8.9283393	2473	9.9984333	18	8.9299060	2492	11.0700940	10	
52	0	8.9285866	2472	9.9984315	18	8.9301552	2490	11.0698448	0	8
	10	8.9288338	2471	9.9984297	18	8.9304042	2488	11.0695958	50	
	20	8.9290809	2470	9.9984279	18	8.9306530	2488	11.0693470	40	
	30	8.9293279	2467	9.9984261	18	8.9309018	2486	11.0690982	30	
	40	8.9295746	2467	9.9984243	18	8.9311504	2484	11.0688496	20	
	50	8.9298213	2465	9.9984225	18	8.9313988	2483	11.0686012	10	
53	0	8.9300678	2464	9.9984207	18	8.9316471	2482	11.0683529	0	7
	10	8.9303142	2462	9.9984189	18	8.9318953	2480	11.0681047	50	
	20	8.9305604	2461	9.9984171	18	8.9321433	2479	11.0678567	40	
	30	8.9308065	2459	9.9984153	18	8.9323912	2478	11.0676088	30	
	40	8.9310524	2459	9.9984135	18	8.9326390	2476	11.0673610	20	
	50	8.9312983	2456	9.9984117	18	8.9328866	2474	11.0671134	10	
54	0	8.9315439	2456	9.9984099	18	8.9331340	2474	11.0668660	0	6
	10	8.9317895	2453	9.9984081	18	8.9333814	2472	11.0666186	50	
	20	8.9320348	2453	9.9984063	18	8.9336286	2470	11.0663714	40	
	30	8.9322801	2451	9.9984045	19	8.9338756	2470	11.0661244	30	
	40	8.9325252	2450	9.9984026	18	8.9341226	2467	11.0658774	20	
	50	8.9327702	2448	9.9984008	18	8.9343693	2467	11.0656307	10	
55	0	8.9330150	2447	9.9983990	18	8.9346160	2465	11.0653840	0	5
	10	8.9332597	2445	9.9983972	18	8.9348625	2463	11.0651375	50	
	20	8.9335042	2445	9.9983954	18	8.9351088	2463	11.0648912	40	
	30	8.9337487	2442	9.9983936	18	8.9353551	2461	11.0646449	30	
	40	8.9339929	2442	9.9983918	18	8.9356012	2459	11.0643988	20	
	50	8.9342371	2440	9.9983900	19	8.9358471	2458	11.0641529	10	
56	0	8.9344811	2438	9.9983881	18	8.9360929	2457	11.0639071	0	4
	10	8.9347249	2438	9.9983863	18	8.9363386	2456	11.0636614	50	
	20	8.9349687	2435	9.9983845	18	8.9365842	2454	11.0634158	40	
	30	8.9352122	2435	9.9983827	18	8.9368296	2452	11.0631704	30	
	40	8.9354557	2433	9.9983809	19	8.9370748	2452	11.0629252	20	
	50	8.9356990	2432	9.9983790	18	8.9373200	2450	11.0626800	10	
57	0	8.9359422	2430	9.9983772	18	8.9375650	2448	11.0624350	0	3
	10	8.9361852	2429	9.9983754	18	8.9378098	2447	11.0621902	50	
	20	8.9364281	2428	9.9983736	19	8.9380545	2446	11.0619455	40	
	30	8.9366709	2426	9.9983717	18	8.9382991	2445	11.0617009	30	
	40	8.9369135	2425	9.9983699	18	8.9385436	2443	11.0614564	20	
	50	8.9371560	2423	9.9983681	18	8.9387879	2442	11.0612121	10	
58	0	8.9373983	2423	9.9983663	19	8.9390321	2440	11.0609679	0	2
	10	8.9376406	2420	9.9983644	18	8.9392761	2439	11.0607239	50	
	20	8.9378826	2420	9.9983626	18	8.9395200	2438	11.0604800	40	
	30	8.9381246	2418	9.9983608	19	8.9397638	2437	11.0602362	30	
	40	8.9383664	2417	9.9983589	18	8.9400075	2435	11.0599925	20	
	50	8.9386081	2415	9.9983571	18	8.9402510	2434	11.0597490	10	
59	0	8.9388496	2414	9.9983553	19	8.9404944	2432	11.0595056	0	1
	10	8.9390910	2413	9.9983534	18	8.9407376	2431	11.0592624	50	
	20	8.9393323	2411	9.9983516	19	8.9409807	2430	11.0590193	40	
	30	8.9395734	2410	9.9983497	18	8.9412237	2428	11.0587763	30	
	40	8.9398144	2409	9.9983479	18	8.9414665	2427	11.0585335	20	
	50	8.9400553	2407	9.9983461	19	8.9417092	2426	11.0582908	10	
60	0	8.9402960		9.9983442	19	8.9419518		11.0580482	0	0
1	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	1

5 Deg.

5 Deg.

I	II	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	I
0	0	8.9402960		9.9983442	18	8.9419518	2424	11.0580482	60
10	10	8.9405366	2406	9.9983424	18	8.9421942	2423	11.0578058	50
20	20	8.9407771	2405	9.9983405	19	8.9424365	2422	11.0575635	40
30	30	8.9410174	2403	9.9983387	18	8.9426787	2420	11.0573213	30
40	40	8.9412576	2402	9.9983368	19	8.9429207	2419	11.0570793	20
50	50	8.9414976	2400	9.9983350	18	8.9431626	2418	11.0568374	10
1	0	8.9417376	2400	9.9983332	18	8.9434044	2417	11.0565956	0
10	10	8.9419774	2398	9.9983313	19	8.9436461	2415	11.0563539	50
20	20	8.9422170	2396	9.9983295	18	8.9438876	2413	11.0561124	40
30	30	8.9424565	2395	9.9983276	19	8.9441289	2413	11.0558711	30
40	40	8.9426959	2394	9.9983258	18	8.9443702	2411	11.0556298	20
50	50	8.9429352	2393	9.9983239	19	8.9446113	2410	11.0553887	10
2	0	8.9431743	2391	9.9983220	18	8.9448523	2408	11.0551477	0
10	10	8.9434133	2390	9.9983202	19	8.9450931	2407	11.0549069	50
20	20	8.9436522	2389	9.9983183	18	8.9453338	2406	11.0546662	40
30	30	8.9438909	2387	9.9983165	19	8.9455744	2405	11.0544256	30
40	40	8.9441295	2386	9.9983146	18	8.9458149	2403	11.0541851	20
50	50	8.9443680	2385	9.9983128	19	8.9460552	2402	11.0539448	10
3	0	8.9446063	2383	9.9983109	18	8.9462954	2401	11.0537046	0
10	10	8.9448445	2382	9.9983090	19	8.9465355	2399	11.0534645	50
20	20	8.9450826	2381	9.9983072	18	8.9467754	2398	11.0532246	40
30	30	8.9453205	2379	9.9983053	19	8.9470152	2397	11.0529848	30
40	40	8.9455583	2378	9.9983035	18	8.9472549	2395	11.0527451	20
50	50	8.9457960	2377	9.9983016	19	8.9474944	2394	11.0525056	10
4	0	8.9460335	2375	9.9982997	18	8.9477338	2394	11.0522662	0
10	10	8.9462709	2374	9.9982979	19	8.9479731	2393	11.0520269	50
20	20	8.9465082	2373	9.9982960	18	8.9482122	2391	11.0517878	40
30	30	8.9467454	2372	9.9982941	19	8.9484513	2391	11.0515487	30
40	40	8.9469824	2370	9.9982922	18	8.9486902	2389	11.0513098	20
50	50	8.9472193	2369	9.9982904	19	8.9489289	2387	11.0510711	10
5	0	8.9474561	2368	9.9982885	18	8.9491676	2387	11.0508324	0
10	10	8.9476927	2366	9.9982866	19	8.9494061	2385	11.0505939	50
20	20	8.9479292	2365	9.9982848	18	8.9496444	2383	11.0503556	40
30	30	8.9481656	2364	9.9982829	19	8.9498827	2383	11.0501173	30
40	40	8.9484018	2362	9.9982810	18	8.9501208	2381	11.0498792	20
50	50	8.9486379	2361	9.9982791	19	8.9503588	2380	11.0496412	10
6	0	8.9488739	2360	9.9982772	18	8.9505967	2379	11.0494033	0
10	10	8.9491098	2359	9.9982754	19	8.9508344	2377	11.0491656	50
20	20	8.9493455	2357	9.9982735	18	8.9510720	2376	11.0489280	40
30	30	8.9495811	2356	9.9982716	19	8.9513095	2375	11.0486905	30
40	40	8.9498165	2354	9.9982697	18	8.9515468	2373	11.0484532	20
50	50	8.9500519	2354	9.9982678	19	8.9517840	2372	11.0482160	10
7	0	8.9502871	2352	9.9982660	18	8.9520211	2371	11.0479789	0
10	10	8.9505222	2351	9.9982641	19	8.9522581	2370	11.0477419	50
20	20	8.9507571	2349	9.9982622	18	8.9524949	2368	11.0475051	40
30	30	8.9509920	2349	9.9982603	19	8.9527317	2368	11.0472683	30
40	40	8.9512267	2347	9.9982584	18	8.9529682	2365	11.0470318	20
50	50	8.9514612	2345	9.9982565	19	8.9532047	2365	11.0467953	10
8	0	8.9516957	2345	9.9982546	18	8.9534410	2363	11.0465590	0
10	10	8.9519300	2343	9.9982527	19	8.9536773	2363	11.0463227	50
20	20	8.9521642	2342	9.9982508	18	8.9539133	2360	11.0460867	40
30	30	8.9523982	2340	9.9982489	19	8.9541493	2360	11.0458507	30
40	40	8.9526322	2340	9.9982470	18	8.9543851	2358	11.0456149	20
50	50	8.9528660	2338	9.9982452	19	8.9546208	2357	11.0453792	10
9	0	8.9530996	2336	9.9982433	18	8.9548564	2356	11.0451436	0
10	10	8.9533332	2336	9.9982414	19	8.9550918	2354	11.0449082	50
20	20	8.9535666	2334	9.9982395	18	8.9553272	2354	11.0446728	40
30	30	8.9537999	2333	9.9982376	19	8.9555624	2352	11.0444376	30
40	40	8.9540331	2332	9.9982357	18	8.9557974	2350	11.0442026	20
50	50	8.9542661	2330	9.9982338	19	8.9560324	2350	11.0439676	10
10	0	8.9544991	2330	9.9982318	18	8.9562672	2348	11.0437328	0
I	II	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	I

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I	II	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang.	I	II
10	0	8.9544991		9.9982318	19	8.9562672	2347	11.0437328	50	
	10	8.9547319	2328	9.9982299	19	8.9565019	2346	11.0434981	50	
	20	8.9549645	2326	9.9982280	19	8.9567365	2344	11.0432635	40	
	30	8.9551971	2324	9.9982261	19	8.9569709	2344	11.0430291	30	
	40	8.9554295	2323	9.9982242	19	8.9572053	2342	11.0427947	20	
	50	8.9556618	2322	9.9982223	19	8.9574395	2340	11.0425605	10	
11	0	8.9558940	2320	9.9982204	19	8.9576739	2340	11.0423265	0	49
	10	8.9561260	2319	9.9982185	19	8.9579075	2338	11.0420925	50	
	20	8.9563579	2318	9.9982166	19	8.9581413	2337	11.0418587	40	
	30	8.9565897	2317	9.9982147	19	8.9583750	2336	11.0416250	30	
	40	8.9568214	2315	9.9982128	20	8.9586086	2335	11.0413914	20	
	50	8.9570529	2314	9.9982108	19	8.9588421	2333	11.0411579	10	
12	0	8.9572843	2313	9.9982089	19	8.9590754	2332	11.0409246	0	48
	10	8.9575156	2312	9.9982070	19	8.9593086	2331	11.0406914	50	
	20	8.9577468	2311	9.9982051	19	8.9595417	2330	11.0404583	40	
	30	8.9579779	2309	9.9982032	19	8.9597747	2328	11.0402253	30	
	40	8.9582088	2308	9.9982013	20	8.9600075	2327	11.0399925	20	
	50	8.9584396	2307	9.9981993	19	8.9602402	2326	11.0397598	10	
13	0	8.9586703	2305	9.9981974	19	8.9604728	2325	11.0395272	0	47
	10	8.9589008	2304	9.9981955	19	8.9607053	2324	11.0392947	50	
	20	8.9591312	2303	9.9981936	20	8.9609377	2322	11.0390623	40	
	30	8.9593615	2302	9.9981916	19	8.9611699	2321	11.0388301	30	
	40	8.9595917	2301	9.9981897	19	8.9614020	2320	11.0385980	20	
	50	8.9598218	2299	9.9981878	19	8.9616340	2319	11.0383660	10	
14	0	8.9600517	2298	9.9981859	20	8.9618659	2317	11.0381341	0	46
	10	8.9602815	2297	9.9981839	19	8.9620976	2316	11.0379024	50	
	20	8.9605112	2296	9.9981820	19	8.9623292	2315	11.0376708	40	
	30	8.9607408	2294	9.9981801	19	8.9625607	2314	11.0374393	30	
	40	8.9609702	2294	9.9981781	20	8.9627921	2313	11.0372079	20	
	50	8.9611996	2292	9.9981762	19	8.9630234	2311	11.0369766	10	
15	0	8.9614288	2291	9.9981743	19	8.9632545	2310	11.0367455	0	45
	10	8.9616579	2289	9.9981723	20	8.9634855	2309	11.0365145	50	
	20	8.9618868	2289	9.9981704	19	8.9637164	2308	11.0362836	40	
	30	8.9621157	2287	9.9981685	20	8.9639472	2306	11.0360528	30	
	40	8.9623444	2286	9.9981665	20	8.9641778	2306	11.0358222	20	
	50	8.9625730	2284	9.9981646	19	8.9644084	2304	11.0355916	10	
16	0	8.9628014	2284	9.9981626	20	8.9646388	2303	11.0353612	0	44
	10	8.9630298	2282	9.9981607	19	8.9648691	2302	11.0351309	50	
	20	8.9632580	2281	9.9981588	19	8.9650993	2300	11.0349007	40	
	30	8.9634861	2280	9.9981568	20	8.9653293	2299	11.0346707	30	
	40	8.9637141	2279	9.9981549	19	8.9655592	2299	11.0344408	20	
	50	8.9639420	2277	9.9981529	19	8.9657891	2297	11.0342109	10	
17	0	8.9641697	2277	9.9981510	20	8.9660188	2295	11.0339812	0	43
	10	8.9643974	2275	9.9981490	20	8.9662483	2295	11.0337517	50	
	20	8.9646249	2274	9.9981471	19	8.9664778	2293	11.0335224	40	
	30	8.9648523	2272	9.9981451	20	8.9667071	2292	11.0332929	30	
	40	8.9650795	2272	9.9981432	19	8.9669363	2291	11.0330637	20	
	50	8.9653067	2270	9.9981412	20	8.9671654	2290	11.0328346	10	
18	0	8.9655337	2269	9.9981393	19	8.9673944	2289	11.0326056	0	42
	10	8.9657606	2268	9.9981373	20	8.9676233	2287	11.0323767	50	
	20	8.9659874	2267	9.9981354	19	8.9678520	2287	11.0321480	40	
	30	8.9662141	2265	9.9981334	20	8.9680807	2285	11.0319193	30	
	40	8.9664406	2265	9.9981315	19	8.9683092	2284	11.0316908	20	
	50	8.9666671	2263	9.9981295	20	8.9685376	2282	11.0314624	10	
19	0	8.9668934	2262	9.9981275	19	8.9687658	2282	11.0312342	0	41
	10	8.9671196	2260	9.9981256	19	8.9689940	2280	11.0310060	50	
	20	8.9673456	2260	9.9981236	20	8.9692220	2279	11.0307780	40	
	30	8.9675716	2258	9.9981217	19	8.9694499	2278	11.0305501	30	
	40	8.9677974	2257	9.9981197	20	8.9696777	2277	11.0303223	20	
	50	8.9680231	2256	9.9981177	20	8.9699054	2276	11.0300946	10	
20	0	8.9682487		9.9981158	19	8.9701330		11.0298670	0	40
I	II	Co-Sines	Diff.	Sines	D	Co-Tang.	com. Diff.	Tang.	II	I

5 Deg.

I	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang.	I
20	8.9682487		9.9981158	20	8.9701330	2274	11.0298670	40
10	8.9684742	2255	9.9981138	20	8.9703604	2274	11.0296396	50
20	8.9686996	2254	9.9981118	20	8.9705878	2272	11.0294122	40
30	8.9689248	2252	9.9981099	19	8.9708150	2271	11.0291850	30
40	8.9691500	2252	9.9981079	20	8.9710421	2270	11.0289579	20
50	8.9693750	2250	9.9981059	19	8.9712691	2268	11.0287309	10
21	8.9695999	2249	9.9981040	19	8.9714959	2268	11.0285041	0
10	8.9698246	2247	9.9981020	20	8.9717227	2266	11.0282773	50
20	8.9700493	2247	9.9981000	20	8.9719493	2265	11.0280507	40
30	8.9702738	2245	9.9980980	19	8.9721758	2264	11.0278242	30
40	8.9704983	2245	9.9980961	20	8.9724022	2263	11.0275978	20
50	8.9707226	2243	9.9980941	20	8.9726285	2262	11.0273715	10
22	8.9709468	2242	9.9980921	20	8.9728547	2260	11.0271453	0
10	8.9711708	2240	9.9980901	20	8.9730807	2260	11.0269193	50
20	8.9713948	2240	9.9980881	20	8.9733067	2258	11.0266933	40
30	8.9716186	2238	9.9980862	19	8.9735325	2257	11.0264675	30
40	8.9718424	2238	9.9980842	20	8.9737582	2256	11.0262418	20
50	8.9720660	2236	9.9980822	20	8.9739838	2255	11.0260162	10
23	8.9722895	2235	9.9980802	20	8.9742092	2254	11.0257908	0
10	8.9725128	2233	9.9980782	20	8.9744346	2253	11.0255654	50
20	8.9727361	2233	9.9980762	20	8.9746599	2251	11.0253401	40
30	8.9729592	2231	9.9980743	19	8.9748850	2250	11.0251150	30
40	8.9731823	2231	9.9980723	20	8.9751100	2249	11.0248900	20
50	8.9734052	2229	9.9980703	20	8.9753349	2248	11.0246651	10
24	8.9736280	2228	9.9980683	20	8.9755597	2247	11.0244403	0
10	8.9738507	2227	9.9980663	20	8.9757844	2245	11.0242156	50
20	8.9740732	2225	9.9980643	20	8.9760089	2245	11.0239911	40
30	8.9742957	2225	9.9980623	20	8.9762334	2243	11.0237666	30
40	8.9745180	2223	9.9980603	20	8.9764577	2242	11.0235423	20
50	8.9747403	2223	9.9980583	20	8.9766819	2241	11.0233181	10
25	8.9749624	2221	9.9980563	20	8.9769060	2240	11.0230940	0
10	8.9751844	2220	9.9980543	20	8.9771300	2239	11.0228700	50
20	8.9754062	2218	9.9980523	20	8.9773539	2238	11.0226461	40
30	8.9756280	2218	9.9980503	20	8.9775777	2236	11.0224223	30
40	8.9758497	2217	9.9980483	20	8.9778013	2235	11.0221987	20
50	8.9760712	2215	9.9980463	20	8.9780248	2235	11.0219752	10
26	8.9762926	2214	9.9980443	20	8.9782483	2233	11.0217517	0
10	8.9765139	2213	9.9980423	20	8.9784716	2232	11.0215284	50
20	8.9767351	2212	9.9980403	20	8.9786948	2231	11.0213052	40
30	8.9769562	2211	9.9980383	20	8.9789179	2229	11.0210821	30
40	8.9771772	2210	9.9980363	20	8.9791408	2229	11.0208592	20
50	8.9773980	2208	9.9980343	20	8.9793637	2228	11.0206363	10
27	8.9776188	2208	9.9980323	20	8.9795865	2226	11.0204135	0
10	8.9778394	2206	9.9980303	20	8.9798091	2225	11.0201909	50
20	8.9780599	2205	9.9980283	20	8.9800316	2224	11.0199684	40
30	8.9782803	2204	9.9980263	20	8.9802540	2223	11.0197460	30
40	8.9785006	2203	9.9980243	20	8.9804763	2222	11.0195237	20
50	8.9787208	2202	9.9980222	20	8.9806985	2221	11.0193015	10
28	8.9789408	2200	9.9980202	20	8.9809206	2220	11.0190794	0
10	8.9791608	2200	9.9980182	20	8.9811426	2218	11.0188574	50
20	8.9793806	2198	9.9980162	20	8.9813644	2218	11.0186356	40
30	8.9796004	2198	9.9980142	20	8.9815862	2216	11.0184138	30
40	8.9798200	2196	9.9980122	20	8.9818078	2215	11.0181922	20
50	8.9800395	2195	9.9980101	20	8.9820293	2214	11.0179707	10
29	8.9802589	2194	9.9980081	20	8.9822507	2213	11.0177493	0
10	8.9804781	2192	9.9980061	20	8.9824720	2212	11.0175280	50
20	8.9806973	2192	9.9980041	20	8.9826932	2211	11.0173068	40
30	8.9809164	2191	9.9980021	20	8.9829143	2210	11.0170857	30
40	8.9811353	2189	9.9980000	20	8.9831353	2208	11.0168647	20
50	8.9813541	2188	9.9979980	20	8.9833561	2208	11.0166439	10
30	8.9815729	2188	9.9979960	20	8.9835769	2208	11.0164231	0
I	Co-Sines	Diff.	Sines	D	Co-Tang	com. Diff.	Tang.	I

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5 Deg.

I	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//
30	0	8.9815729		9.9979960	21	8.9835769		11.0164231	0
	10	8.9817915	2186	9.9979939	20	8.9837975	2206	11.0162025	50
	20	8.9820100	2185	9.9979919	20	8.9840181	2206	11.0159819	40
	30	8.9822284	2184	9.9979899	20	8.9842385	2204	11.0157615	30
	40	8.9824466	2182	9.9979879	21	8.9844588	2203	11.0155412	20
	50	8.9826648	2182	9.9979858	20	8.9846790	2202	11.0153210	10
31	0	8.9828829	2181	9.9979838	20	8.9848991	2201	11.0151009	0
	10	8.9831008	2179	9.9979818	21	8.9851191	2200	11.0148809	50
	20	8.9833187	2179	9.9979797	20	8.9853389	2198	11.0146611	40
	30	8.9835364	2177	9.9979777	20	8.9855587	2198	11.0144413	30
	40	8.9837540	2176	9.9979757	21	8.9857783	2196	11.0142217	20
	50	8.9839715	2175	9.9979736	20	8.9859979	2196	11.0140021	10
32	0	8.9841889	2174	9.9979716	20	8.9862173	2194	11.0137827	0
	10	8.9844062	2173	9.9979695	21	8.9864367	2194	11.0135633	50
	20	8.9846234	2172	9.9979673	20	8.9866559	2192	11.0133441	40
	30	8.9848404	2170	9.9979655	20	8.9868750	2191	11.0131250	30
	40	8.9850574	2170	9.9979634	21	8.9870940	2190	11.0129060	20
	50	8.9852742	2168	9.9979614	20	8.9873129	2189	11.0126871	10
33	0	8.9854910	2168	9.9979593	21	8.9875317	2188	11.0124683	0
	10	8.9857076	2166	9.9979573	20	8.9877503	2186	11.0122497	50
	20	8.9859241	2165	9.9979552	21	8.9879689	2186	11.0120311	40
	30	8.9861405	2164	9.9979532	20	8.9881874	2185	11.0118126	30
	40	8.9863568	2163	9.9979511	21	8.9884057	2183	11.0115943	20
	50	8.9865730	2162	9.9979491	20	8.9886240	2183	11.0113760	10
34	0	8.9867891	2161	9.9979470	21	8.9888421	2181	11.0111579	0
	10	8.9870051	2160	9.9979450	20	8.9890601	2180	11.0109399	50
	20	8.9872210	2159	9.9979429	21	8.9892780	2179	11.0107220	40
	30	8.9874367	2157	9.9979409	20	8.9894959	2179	11.0105041	30
	40	8.9876524	2157	9.9979388	21	8.9897136	2177	11.0102864	20
	50	8.9878679	2155	9.9979368	20	8.9899312	2176	11.0100688	10
35	0	8.9880834	2155	9.9979347	21	8.9901487	2175	11.0098513	0
	10	8.9882987	2153	9.9979326	20	8.9903661	2174	11.0096339	50
	20	8.9885139	2152	9.9979306	21	8.9905833	2172	11.0094167	40
	30	8.9887290	2151	9.9979285	20	8.9908005	2172	11.0091995	30
	40	8.9889440	2150	9.9979265	21	8.9910176	2171	11.0089824	20
	50	8.9891589	2149	9.9979244	20	8.9912345	2169	11.0087655	10
36	0	8.9893737	2148	9.9979223	21	8.9914514	2169	11.0085486	0
	10	8.9895884	2147	9.9979203	20	8.9916681	2167	11.0083319	50
	20	8.9898030	2146	9.9979182	21	8.9918848	2167	11.0081152	40
	30	8.9899174	2144	9.9979161	20	8.9921013	2165	11.0078987	30
	40	8.9901318	2144	9.9979141	21	8.9923178	2165	11.0076822	20
	50	8.9903461	2143	9.9979120	20	8.9925341	2163	11.0074659	10
37	0	8.9905602	2141	9.9979099	21	8.9927503	2162	11.0072497	0
	10	8.9907743	2141	9.9979078	20	8.9929664	2161	11.0070336	50
	20	8.9909882	2139	9.9979058	21	8.9931824	2160	11.0068176	40
	30	8.9912020	2138	9.9979037	20	8.9933983	2159	11.0066017	30
	40	8.9914158	2138	9.9979016	21	8.9936141	2158	11.0063859	20
	50	8.9916294	2136	9.9978996	20	8.9938298	2157	11.0061702	10
38	0	8.9918429	2135	9.9978975	21	8.9940454	2156	11.0059546	0
	10	8.9920563	2134	9.9978954	20	8.9942609	2155	11.0057391	50
	20	8.9922696	2133	9.9978933	21	8.9944763	2154	11.0055237	40
	30	8.9924828	2132	9.9978912	20	8.9946915	2152	11.0053085	30
	40	8.9927959	2131	9.9978892	21	8.9949067	2152	11.0050933	20
	50	8.9930089	2130	9.9978871	20	8.9951218	2151	11.0048782	10
39	0	8.9932217	2128	9.9978850	21	8.9953367	2149	11.0046633	0
	10	8.9934345	2128	9.9978829	20	8.9955516	2149	11.0044484	50
	20	8.9936472	2127	9.9978808	21	8.9957663	2147	11.0042337	40
	30	8.9938597	2125	9.9978787	20	8.9959810	2147	11.0040190	30
	40	8.9940722	2125	9.9978767	21	8.9961955	2145	11.0038045	20
	50	8.9942845	2123	9.9978746	20	8.9964100	2145	11.0035900	10
40	0	8.9944968	2123	9.9978725	21	8.9966243	2143	11.0033757	0
I	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//

5 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	8.9944968		9.9978725	21	8.9966243	2142	11.0033757	0	20
	10	8.9947089	2121	9.9978704	21	8.9968385	2142	11.0031615	50	
	20	8.9949210	2121	9.9978683	21	8.9970527	2140	11.0029473	40	
	30	8.9951329	2119	9.9978662	21	8.9972667	2139	11.0027333	30	
	40	8.9953447	2118	9.9978641	21	8.9974806	2138	11.0025194	20	
	50	8.9955565	2116	9.9978620	21	8.9976944	2137	11.0023056	10	
41	0	8.9957681		9.9978599	21	8.9979081	2137	11.0020919	0	19
	10	8.9959796	2115	9.9978578	21	8.9981218	2137	11.0018782	50	
	20	8.9961910	2114	9.9978557	21	8.9983353	2135	11.0016647	40	
	30	8.9964023	2113	9.9978536	21	8.9985487	2134	11.0014513	30	
	40	8.9966135	2112	9.9978515	21	8.9987620	2133	11.0012380	20	
	50	8.9968246	2111	9.9978494	21	8.9989752	2132	11.0010248	10	
42	0	8.9970356		9.9978473	21	8.9991883	2131	11.0008117	0	18
	10	8.9972465	2109	9.9978452	21	8.9994013	2130	11.0005987	50	
	20	8.9974573	2108	9.9978431	21	8.9996142	2129	11.0003858	40	
	30	8.9976680	2107	9.9978410	21	8.9998270	2128	11.0001730	30	
	40	8.9978786	2106	9.9978389	21	9.0000397	2127	10.9999603	20	
	50	8.9980891	2105	9.9978368	21	9.0002522	2125	10.9997478	10	
43	0	8.9982994		9.9978347	21	9.0004647	2125	10.9995353	0	17
	10	8.9985097	2103	9.9978326	21	9.0006771	2124	10.9993229	50	
	20	8.9987199	2102	9.9978305	21	9.0008894	2123	10.9991106	40	
	30	8.9989300	2101	9.9978284	21	9.0011016	2122	10.9988984	30	
	40	8.9991399	2099	9.9978263	21	9.0013136	2120	10.9986864	20	
	50	8.9993498	2099	9.9978242	21	9.0015256	2120	10.9984744	10	
44	0	8.9995595		9.9978220	22	9.0017375	2119	10.9982625	0	16
	10	8.9997692	2097	9.9978199	21	9.0019493	2118	10.9980507	50	
	20	8.9999788	2096	9.9978178	21	9.0021610	2117	10.9978390	40	
	30	9.0001882	2094	9.9978157	21	9.0023725	2115	10.9976275	30	
	40	9.0003976	2094	9.9978136	21	9.0025840	2115	10.9974160	20	
	50	9.0006068	2092	9.9978115	22	9.0027954	2114	10.9972046	10	
45	0	9.0008160		9.9978093	22	9.0030066	2112	10.9969934	0	15
	10	9.0010250	2090	9.9978072	21	9.0032178	2112	10.9967822	50	
	20	9.0012340	2090	9.9978051	21	9.0034289	2111	10.9965711	40	
	30	9.0014428	2088	9.9978030	21	9.0036398	2109	10.9963602	30	
	40	9.0016516	2086	9.9978009	21	9.0038507	2109	10.9961493	20	
	50	9.0018602	2085	9.9977987	21	9.0040615	2108	10.9959385	10	
46	0	9.0020687		9.9977966	21	9.0042721	2106	10.9957279	0	14
	10	9.0022772	2085	9.9977945	22	9.0044827	2106	10.9955173	50	
	20	9.0024855	2083	9.9977923	21	9.0046932	2105	10.9953068	40	
	30	9.0026938	2083	9.9977902	21	9.0049035	2103	10.9950965	30	
	40	9.0029019	2081	9.9977881	21	9.0051138	2103	10.9948862	20	
	50	9.0031099	2080	9.9977860	21	9.0053240	2102	10.9946760	10	
47	0	9.0033179		9.9977838	22	9.0055340	2100	10.9944660	0	13
	10	9.0035257	2078	9.9977817	21	9.0057440	2100	10.9942560	50	
	20	9.0037334	2077	9.9977796	21	9.0059539	2099	10.9940461	40	
	30	9.0039411	2077	9.9977774	22	9.0061637	2098	10.9938363	30	
	40	9.0041486	2075	9.9977753	21	9.0063733	2096	10.9936267	20	
	50	9.0043560	2074	9.9977731	22	9.0065829	2096	10.9934171	10	
48	0	9.0045634		9.9977710	21	9.0067924	2095	10.9932076	0	12
	10	9.0047706	2072	9.9977689	21	9.0070017	2093	10.9929983	50	
	20	9.0049778	2072	9.9977667	22	9.0072110	2093	10.9927890	40	
	30	9.0051848	2070	9.9977646	21	9.0074202	2092	10.9925798	30	
	40	9.0053917	2069	9.9977624	22	9.0076293	2091	10.9923707	20	
	50	9.0055986	2069	9.9977603	21	9.0078383	2090	10.9921617	10	
49	0	9.0058053		9.9977582	21	9.0080471	2088	10.9919529	0	11
	10	9.0060119	2066	9.9977560	22	9.0082559	2088	10.9917441	50	
	20	9.0062185	2064	9.9977539	21	9.0084646	2087	10.9915354	40	
	30	9.0064249	2064	9.9977517	22	9.0086732	2086	10.9913268	30	
	40	9.0066312	2063	9.9977496	21	9.0088817	2085	10.9911183	20	
	50	9.0068375	2063	9.9977474	22	9.0090901	2084	10.9909099	10	
50	0	9.0070436		9.9977453	21	9.0092984	2083	10.9907016	0	10
	10	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

84 Deg.

5 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
50	0	9.0070436	2061	9.9977453	22	9.0092984	2081	10.9907016	0	10
	10	9.0072497	2059	9.9977431	21	9.0095065	2081	10.9904935	50	
	20	9.0074556	2059	9.9977410	22	9.0097146	2080	10.9902854	40	
	30	9.0076615	2057	9.9977388	21	9.0099226	2079	10.9900774	30	
	40	9.0078672	2057	9.9977367	22	9.0101305	2078	10.9898695	20	
	50	9.0080729	2055	9.9977345	22	9.0103383	2078	10.9896617	10	
51	0	9.0082784	2055	9.9977323	21	9.0105461	2076	10.9894539	0	9
	10	9.0084839	2053	9.9977302	22	9.0107537	2075	10.9892463	50	
	20	9.0086892	2053	9.9977280	21	9.0109612	2074	10.9890388	40	
	30	9.0088945	2051	9.9977259	22	9.0111686	2073	10.9888314	30	
	40	9.0090996	2051	9.9977237	22	9.0113759	2072	10.9886241	20	
	50	9.0093047	2049	9.9977215	21	9.0115831	2072	10.9884169	10	
52	0	9.0095096	2049	9.9977194	22	9.0117903	2070	10.9882097	0	8
	10	9.0097145	2048	9.9977172	21	9.0119973	2069	10.9880027	50	
	20	9.0099193	2046	9.9977151	22	9.0122042	2068	10.9877958	40	
	30	9.0101239	2046	9.9977129	22	9.0124110	2068	10.9875890	30	
	40	9.0103285	2045	9.9977107	21	9.0126178	2066	10.9873822	20	
	50	9.0105330	2044	9.9977086	22	9.0128244	2066	10.9871756	10	
53	0	9.0107374	2042	9.9977064	22	9.0130310	2064	10.9869690	0	7
	10	9.0109416	2042	9.9977042	22	9.0132374	2064	10.9867626	50	
	20	9.0111458	2041	9.9977020	21	9.0134438	2062	10.9865562	40	
	30	9.0113499	2040	9.9976999	22	9.0136500	2062	10.9863500	30	
	40	9.0115539	2039	9.9976977	22	9.0138562	2061	10.9861438	20	
	50	9.0117578	2038	9.9976955	22	9.0140623	2059	10.9859377	10	
54	0	9.0119616	2037	9.9976933	21	9.0142682	2059	10.9857318	0	6
	10	9.0121653	2036	9.9976912	22	9.0144741	2058	10.9855259	50	
	20	9.0123689	2035	9.9976890	22	9.0146799	2057	10.9853201	40	
	30	9.0125724	2034	9.9976868	22	9.0148856	2056	10.9851144	30	
	40	9.0127758	2033	9.9976846	21	9.0150912	2055	10.9849088	20	
	50	9.0129791	2032	9.9976825	22	9.0152967	2054	10.9847033	10	
55	0	9.0131823	2032	9.9976803	22	9.0155021	2053	10.9844979	0	5
	10	9.0133855	2030	9.9976781	22	9.0157074	2052	10.9842926	50	
	20	9.0135885	2029	9.9976759	22	9.0159126	2051	10.9840874	40	
	30	9.0137914	2028	9.9976737	22	9.0161177	2050	10.9838823	30	
	40	9.0139942	2028	9.9976715	21	9.0163227	2049	10.9836773	20	
	50	9.0141970	2026	9.9976694	22	9.0165276	2049	10.9834724	10	
56	0	9.0143996	2026	9.9976672	22	9.0167325	2047	10.9832675	0	4
	10	9.0146022	2024	9.9976650	22	9.0169372	2046	10.9830628	50	
	20	9.0148046	2024	9.9976628	22	9.0171418	2046	10.9828582	40	
	30	9.0150070	2022	9.9976606	22	9.0173464	2044	10.9826536	30	
	40	9.0152092	2022	9.9976584	22	9.0175508	2044	10.9824492	20	
	50	9.0154114	2021	9.9976562	22	9.0177552	2042	10.9822448	10	
57	0	9.0156135	2019	9.9976540	22	9.0179594	2042	10.9820406	0	3
	10	9.0158154	2019	9.9976518	22	9.0181636	2041	10.9818364	50	
	20	9.0160173	2018	9.9976496	22	9.0183677	2040	10.9816323	40	
	30	9.0162191	2017	9.9976474	22	9.0185717	2039	10.9814283	30	
	40	9.0164208	2016	9.9976452	22	9.0187756	2038	10.9812244	20	
	50	9.0166224	2015	9.9976430	22	9.0189794	2037	10.9810206	10	
58	0	9.0168239	2014	9.9976408	22	9.0191831	2036	10.9808169	0	2
	10	9.0170253	2013	9.9976386	22	9.0193867	2035	10.9806133	50	
	20	9.0172266	2012	9.9976364	22	9.0195902	2034	10.9804098	40	
	30	9.0174278	2012	9.9976342	22	9.0197936	2033	10.9802064	30	
	40	9.0176290	2010	9.9976320	22	9.0199969	2033	10.9800031	20	
	50	9.0178300	2009	9.9976298	22	9.0202002	2031	10.9797998	10	
59	0	9.0180309	2009	9.9976276	22	9.0204033	2031	10.9795967	0	1
	10	9.0182318	2007	9.9976254	22	9.0206064	2029	10.9793936	50	
	20	9.0184325	2007	9.9976232	22	9.0208093	2029	10.9791907	40	
	30	9.0186332	2005	9.9976210	22	9.0210122	2028	10.9789878	30	
	40	9.0188337	2005	9.9976188	22	9.0212150	2026	10.9787850	20	
	50	9.0190342	2004	9.9976166	23	9.0214176	2026	10.9785824	10	
60	0	9.0192346		9.9976143		9.0216202		10.9783796	0	0
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

6 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0		09.0192346		9.9976143		9.0216202		10.9783798	0	60
10		09.0194348	2002	9.9976121	22	9.0218227	2025	10.9781773	50	
20		09.0196350	2002	9.9976099	22	9.0220251	2024	10.9779749	40	
30		09.0198351	2001	9.9976077	22	9.0222274	2023	10.9777726	30	
40		09.0200351	2000	9.9976055	22	9.0224296	2022	10.9775704	20	
50		09.0202350	1999	9.9976033	22	9.0226318	2022	10.9773682	10	
1		09.0204348	1998	9.9976011	22	9.0228338	2020	10.9771662	0	59
10		09.0206346	1996	9.9975988	23	9.0230357	2019	10.9769643	50	
20		09.0208342	1995	9.9975966	22	9.0232376	2019	10.9767624	40	
30		09.0210337	1995	9.9975944	22	9.0234393	2017	10.9765607	30	
40		09.0212332	1995	9.9975922	22	9.0236410	2016	10.9763590	20	
50		09.0214325	1993	9.9975899	23	9.0238426	2015	10.9761574	10	
2		09.0216318	1993	9.9975877	22	9.0240441	2015	10.9759559	0	58
10		09.0218310	1992	9.9975855	22	9.0242455	2014	10.9757545	50	
20		09.0220300	1990	9.9975833	22	9.0244468	2013	10.9755532	40	
30		09.0222290	1989	9.9975810	23	9.0246480	2012	10.9753520	30	
40		09.0224279	1988	9.9975788	22	9.0248491	2011	10.9751509	20	
50		09.0226267	1987	9.9975766	22	9.0250501	2010	10.9749499	10	
3		09.0228254	1986	9.9975743	23	9.0252510	2009	10.9747490	0	57
10		09.0230240	1985	9.9975721	22	9.0254519	2009	10.9745481	50	
20		09.0232225	1985	9.9975699	22	9.0256526	2007	10.9743474	40	
30		09.0234210	1983	9.9975676	23	9.0258533	2006	10.9741467	30	
40		09.0236193	1982	9.9975654	22	9.0260539	2005	10.9739461	20	
50		09.0238175	1982	9.9975632	22	9.0262544	2004	10.9737456	10	
4		09.0240157	1981	9.9975609	23	9.0264548	2003	10.9735452	0	56
10		09.0242138	1979	9.9975587	22	9.0266551	2002	10.9733449	50	
20		09.0244117	1979	9.9975565	22	9.0268553	2001	10.9731447	40	
30		09.0246096	1978	9.9975542	23	9.0270554	2000	10.9729446	30	
40		09.0248074	1977	9.9975520	22	9.0272554	2000	10.9727446	20	
50		09.0250051	1976	9.9975497	23	9.0274554	1998	10.9725446	10	
5		09.0252027	1975	9.9975475	22	9.0276552	1998	10.9723448	0	55
10		09.0254002	1975	9.9975453	22	9.0278550	1996	10.9721450	50	
20		09.0255977	1975	9.9975430	23	9.0280546	1996	10.9719454	40	
30		09.0257950	1973	9.9975408	22	9.0282542	1996	10.9717458	30	
40		09.0259922	1972	9.9975385	23	9.0284537	1995	10.9715463	20	
50		09.0261894	1972	9.9975363	22	9.0286531	1994	10.9713469	10	
6		09.0263865	1971	9.9975340	23	9.0288524	1993	10.9711476	0	54
10		09.0265834	1969	9.9975318	22	9.0290517	1993	10.9709483	50	
20		09.0267803	1969	9.9975295	23	9.0292508	1991	10.9707492	40	
30		09.0269771	1968	9.9975273	22	9.0294498	1990	10.9705502	30	
40		09.0271738	1967	9.9975250	23	9.0296488	1990	10.9703512	20	
50		09.0273704	1966	9.9975227	23	9.0298477	1989	10.9701523	10	
7		09.0275669	1965	9.9975205	22	9.0300464	1987	10.9699536	0	53
10		09.0277634	1965	9.9975182	23	9.0302451	1987	10.9697549	50	
20		09.0279597	1963	9.9975160	22	9.0304437	1986	10.9695563	40	
30		09.0281560	1963	9.9975137	23	9.0306422	1985	10.9693578	30	
40		09.0283521	1961	9.9975115	22	9.0308407	1985	10.9691593	20	
50		09.0285482	1961	9.9975092	23	9.0310390	1983	10.9689610	10	
8		09.0287442	1959	9.9975069	22	9.0312373	1983	10.9687627	0	52
10		09.0289401	1958	9.9975047	22	9.0314354	1981	10.9685646	50	
20		09.0291359	1957	9.9975024	23	9.0316335	1981	10.9683665	40	
30		09.0293316	1956	9.9975001	23	9.0318315	1980	10.9681685	30	
40		09.0295272	1956	9.9974979	22	9.0320294	1979	10.9679706	20	
50		09.0297228	1954	9.9974956	23	9.0322272	1978	10.9677728	10	
9		09.0299182	1954	9.9974933	23	9.0324249	1977	10.9675751	0	51
10		09.0301136	1952	9.9974911	22	9.0326225	1976	10.9673775	50	
20		09.0303088	1952	9.9974888	23	9.0328200	1975	10.9671800	40	
30		09.0305040	1951	9.9974865	23	9.0330175	1975	10.9669825	30	
40		09.0306991	1950	9.9974843	22	9.0332149	1974	10.9667851	20	
50		09.0308941	1949	9.9974820	23	9.0334121	1972	10.9665879	10	
10		09.0310890		9.9974797	23	9.0336093	1972	10.9663907	0	50
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

83 Deg.

6 Deg.

/	//	Sines	Diff.	Co Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10		09.0310890		9.9974797		9.0336093		10.9663907	0	50
	10	09.0312839	1949	9.9974774	23	9.0338064	1971	10.9661936	50	
	20	09.0314786	1947	9.9974752	22	9.0340035	1971	10.9659965	40	
	30	09.0316733	1947	9.9974729	23	9.0342004	1969	10.9657996	30	
	40	09.0318678	1945	9.9974706	23	9.0343972	1968	10.9656028	20	
	50	09.0320623	1945	9.9974683	23	9.0345940	1968	10.9654060	10	
I 1	0	09.0322567	1944	9.9974660	23	9.0347906	1966	10.9652094	0	49
	10	09.0324510	1943	9.9974638	22	9.0349872	1966	10.9650128	50	
	20	09.0326452	1942	9.9974615	23	9.0351837	1965	10.9648163	40	
	30	09.0328393	1941	9.9974592	23	9.0353801	1964	10.9646199	30	
	40	09.0330334	1941	9.9974569	23	9.0355764	1963	10.9644236	20	
	50	09.0332273	1939	9.9974546	23	9.0357727	1963	10.9642273	10	
I 2	0	09.0334212	1939	9.9974523	22	9.0359688	1961	10.9640312	0	48
	10	09.0336149	1937	9.9974501	23	9.0361649	1961	10.9638351	50	
	20	09.0338086	1937	9.9974478	23	9.0363609	1960	10.9636391	40	
	30	09.0340022	1936	9.9974455	23	9.0365567	1958	10.9634433	30	
	40	09.0341957	1935	9.9974432	23	9.0367526	1959	10.9632474	20	
	50	09.0343892	1935	9.9974409	23	9.0369483	1957	10.9630517	10	
I 3	0	09.0345825	1933	9.9974386	23	9.0371439	1956	10.9628561	0	47
	10	09.0347757	1932	9.9974363	23	9.0373394	1955	10.9626606	50	
	20	09.0349689	1932	9.9974340	23	9.0375349	1955	10.9624651	40	
	30	09.0351620	1931	9.9974317	23	9.0377303	1954	10.9622697	30	
	40	09.0353550	1930	9.9974294	23	9.0379256	1953	10.9620744	20	
	50	09.0355479	1929	9.9974271	23	9.0381208	1952	10.9618792	10	
I 4	0	09.0357407	1928	9.9974248	23	9.0383159	1951	10.9616841	0	46
	10	09.0359334	1927	9.9974225	23	9.0385109	1950	10.9614891	50	
	20	09.0361261	1927	9.9974202	23	9.0387058	1949	10.9612942	40	
	30	09.0363186	1925	9.9974179	23	9.0389007	1949	10.9610993	30	
	40	09.0365111	1925	9.9974156	23	9.0390955	1948	10.9609045	20	
	50	09.0367035	1924	9.9974133	23	9.0392902	1947	10.9607098	10	
I 5	0	09.0368958	1923	9.9974110	23	9.0394848	1946	10.9605152	0	45
	10	09.0370880	1922	9.9974087	23	9.0396793	1945	10.9603207	50	
	20	09.0372801	1921	9.9974064	23	9.0398737	1944	10.9601263	40	
	30	09.0374721	1920	9.9974041	23	9.0400681	1944	10.9599319	30	
	40	09.0376641	1920	9.9974018	23	9.0402623	1942	10.9597377	20	
	50	09.0378559	1918	9.9973995	23	9.0404565	1942	10.9595435	10	
I 6	0	09.0380477	1918	9.9973971	24	9.0406506	1941	10.9593494	0	44
	10	09.0382394	1917	9.9973948	23	9.0408446	1940	10.9591554	50	
	20	09.0384310	1916	9.9973925	23	9.0410385	1939	10.9589615	40	
	30	09.0386226	1916	9.9973902	23	9.0412324	1939	10.9587676	30	
	40	09.0388140	1914	9.9973879	23	9.0414261	1937	10.9585739	20	
	50	09.0390054	1914	9.9973856	23	9.0416198	1937	10.9583802	10	
I 7	0	09.0391966	1912	9.9973833	23	9.0418134	1936	10.9581866	0	43
	10	09.0393878	1912	9.9973809	24	9.0420069	1935	10.9579931	50	
	20	09.0395789	1911	9.9973786	23	9.0422003	1934	10.9577997	40	
	30	09.0397699	1910	9.9973763	23	9.0423936	1933	10.9576064	30	
	40	09.0399608	1909	9.9973740	23	9.0425869	1933	10.9574131	20	
	50	09.0401517	1909	9.9973716	24	9.0427800	1931	10.9572200	10	
I 8	0	09.0403424	1907	9.9973693	23	9.0429731	1931	10.9570269	0	42
	10	09.0405331	1907	9.9973670	23	9.0431661	1930	10.9568339	50	
	20	09.0407237	1906	9.9973647	23	9.0433590	1929	10.9566410	40	
	30	09.0409142	1905	9.9973623	24	9.0435519	1929	10.9564481	30	
	40	09.0411046	1904	9.9973600	23	9.0437446	1927	10.9562554	20	
	50	09.0412950	1904	9.9973577	23	9.0439373	1927	10.9560627	10	
I 9	0	09.0414852	1902	9.9973554	23	9.0441299	1926	10.9558701	0	41
	10	09.0416754	1902	9.9973530	24	9.0443223	1924	10.9556777	50	
	20	09.0418655	1901	9.9973507	23	9.0445148	1925	10.9554852	40	
	30	09.0420555	1900	9.9973484	23	9.0447071	1923	10.9552929	30	
	40	09.0422454	1899	9.9973460	24	9.0448993	1922	10.9551007	20	
	50	09.0424352	1898	9.9973437	23	9.0450915	1922	10.9549085	10	
20	0	09.0426249	1897	9.9973414	23	9.0452836	1921	10.9547164	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

6 Deg.

//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	09.0426249	1897	9.9973414	24	9.0452836	1920	10.9547164	0	40
10	09.0428146	1896	9.9973390	23	9.0454756	1919	10.9545244	50	
20	09.0430042	1895	9.9973367	22	9.0456675	1918	10.9543325	40	
30	09.0431937	1894	9.9973343	21	9.0458593	1918	10.9541407	30	
40	09.0433831	1893	9.9973320	20	9.0460511	1917	10.9539489	20	
50	09.0435724	1893	9.9973297	19	9.0462428	1915	10.9537572	10	
21	09.0437617	1891	9.9973273	18	9.0464343	1915	10.9535657	0	39
10	09.0439508	1891	9.9973250	17	9.0466258	1915	10.9533742	50	
20	09.0441399	1890	9.9973226	16	9.0468173	1913	10.9531827	40	
30	09.0443289	1889	9.9973203	15	9.0470086	1913	10.9529914	30	
40	09.0445178	1888	9.9973179	14	9.0471999	1911	10.9528001	20	
50	09.0447066	1888	9.9973156	13	9.0473910	1911	10.9526090	10	
22	09.0448954	1886	9.9973132	12	9.0475821	1910	10.9524179	0	38
10	09.0450840	1886	9.9973109	11	9.0477731	1910	10.9522269	50	
20	09.0452726	1885	9.9973085	10	9.0479641	1908	10.9520359	40	
30	09.0454611	1884	9.9973062	9	9.0481549	1908	10.9518451	30	
40	09.0456495	1883	9.9973038	8	9.0483457	1907	10.9516543	20	
50	09.0458378	1883	9.9973015	7	9.0485364	1906	10.9514636	10	
23	09.0460261	1882	9.9972991	6	9.0487270	1905	10.9512730	0	37
10	09.0462143	1880	9.9972968	5	9.0489175	1904	10.9510823	50	
20	09.0464023	1880	9.9972944	4	9.0491079	1904	10.9508921	40	
30	09.0465903	1880	9.9972921	3	9.0492983	1903	10.9507017	30	
40	09.0467783	1878	9.9972897	2	9.0494886	1902	10.9505114	20	
50	09.0469661	1877	9.9972873	1	9.0496788	1901	10.9503212	10	
24	09.0471538	1877	9.9972850	0	9.0498689	1900	10.9501311	0	36
10	09.0473415	1876	9.9972826	24	9.0500589	1900	10.9499411	50	
20	09.0475291	1875	9.9972802	23	9.0502489	1898	10.9497511	40	
30	09.0477166	1874	9.9972779	22	9.0504387	1898	10.9495613	30	
40	09.0479040	1874	9.9972755	21	9.0506285	1897	10.9493715	20	
50	09.0480914	1872	9.9972732	20	9.0508182	1896	10.9491818	10	
25	09.0482786	1872	9.9972708	19	9.0510078	1896	10.9489922	0	35
10	09.0484658	1871	9.9972684	18	9.0511974	1895	10.9488026	50	
20	09.0486529	1870	9.9972660	17	9.0513869	1893	10.9486131	40	
30	09.0488399	1870	9.9972637	16	9.0515762	1894	10.9484238	30	
40	09.0490269	1868	9.9972613	15	9.0517656	1892	10.9482344	20	
50	09.0492137	1868	9.9972589	14	9.0519548	1891	10.9480452	10	
26	09.0494005	1867	9.9972566	13	9.0521439	1891	10.9478561	0	34
10	09.0495872	1866	9.9972542	12	9.0523330	1890	10.9476670	50	
20	09.0497738	1865	9.9972518	11	9.0525220	1889	10.9474780	40	
30	09.0499603	1865	9.9972494	10	9.0527109	1888	10.9472891	30	
40	09.0501468	1863	9.9972471	9	9.0528997	1887	10.9471003	20	
50	09.0503331	1863	9.9972447	8	9.0530884	1887	10.9469116	10	
27	09.0505194	1862	9.9972423	7	9.0532771	1886	10.9467229	0	33
10	09.0507056	1861	9.9972399	6	9.0534657	1885	10.9465343	50	
20	09.0508917	1861	9.9972375	5	9.0536542	1884	10.9463458	40	
30	09.0510778	1859	9.9972351	4	9.0538426	1884	10.9461574	30	
40	09.0512637	1859	9.9972328	3	9.0540310	1882	10.9459690	20	
50	09.0514496	1858	9.9972304	2	9.0542192	1882	10.9457808	10	
28	09.0516354	1857	9.9972280	1	9.0544074	1881	10.9455926	0	32
10	09.0518211	1857	9.9972256	0	9.0545955	1881	10.9454045	50	
20	09.0520068	1855	9.9972232	24	9.0547836	1879	10.9452164	40	
30	09.0521923	1855	9.9972208	23	9.0549715	1879	10.9450285	30	
40	09.0523778	1855	9.9972184	22	9.0551594	1879	10.9448406	20	
50	09.0525632	1854	9.9972160	21	9.0553472	1878	10.9446528	10	
29	09.0527485	1853	9.9972137	20	9.0555349	1877	10.9444651	0	31
10	09.0529338	1853	9.9972113	19	9.0557225	1876	10.9442775	50	
20	09.0531189	1851	9.9972089	18	9.0559101	1876	10.9440899	40	
30	09.0533040	1851	9.9972065	17	9.0560975	1874	10.9439025	30	
40	09.0534890	1850	9.9972041	16	9.0562849	1874	10.9437151	20	
50	09.0536739	1849	9.9972017	15	9.0564722	1873	10.9435278	10	
30	09.0538588	1849	9.9971993	14	9.0566595	1873	10.9433405	0	30
//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

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6 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30		09.0538588	1847	9.9971993	24	9.0566595	1871	10.9433405	0	30
	10	09.0540435	1847	9.9971969	24	9.0568466	1871	10.9431534	50	
	20	09.0542282	1846	9.9971945	24	9.0570337	1870	10.9429663	40	
	30	09.0544128	1845	9.9971921	24	9.0572207	1869	10.9427793	30	
	40	09.0545973	1845	9.9971897	24	9.0574076	1869	10.9425924	20	
	50	09.0547818	1843	9.9971873	24	9.0575945	1868	10.9424055	10	
31		09.0549661	1843	9.9971849	24	9.0577813	1866	10.9422187	0	29
	10	09.0551504	1842	9.9971825	24	9.0579679	1866	10.9420321	50	
	20	09.0553346	1841	9.9971801	25	9.0581545	1866	10.9418455	40	
	30	09.0555187	1841	9.9971776	24	9.0583411	1864	10.9416589	30	
	40	09.0557028	1839	9.9971752	24	9.0585275	1864	10.9414725	20	
	50	09.0558867	1839	9.9971728	24	9.0587139	1863	10.9412861	10	
32		09.0560706	1838	9.9971704	24	9.0589002	1862	10.9410998	0	28
	10	09.0562544	1838	9.9971680	24	9.0590864	1862	10.9409136	50	
	20	09.0564382	1836	9.9971656	24	9.0592726	1860	10.9407274	40	
	30	09.0566218	1836	9.9971632	24	9.0594586	1860	10.9405414	30	
	40	09.0568054	1835	9.9971608	25	9.0596446	1859	10.9403554	20	
	50	09.0569889	1834	9.9971583	24	9.0598305	1859	10.9401695	10	
33		09.0571723	1833	9.9971559	24	9.0600164	1857	10.9399836	0	27
	10	09.0573556	1833	9.9971535	24	9.0602021	1857	10.9397979	50	
	20	09.0575389	1832	9.9971511	24	9.0603878	1856	10.9396122	40	
	30	09.0577221	1831	9.9971487	24	9.0605734	1855	10.9394266	30	
	40	09.0579052	1830	9.9971463	25	9.0607589	1855	10.9392411	20	
	50	09.0580882	1829	9.9971438	24	9.0609444	1853	10.9390556	10	
34		09.0582711	1829	9.9971414	24	9.0611297	1853	10.9388703	0	26
	10	09.0584540	1828	9.9971390	24	9.0613150	1852	10.9386850	50	
	20	09.0586368	1827	9.9971366	25	9.0615002	1852	10.9384998	40	
	30	09.0588195	1827	9.9971341	24	9.0616854	1850	10.9383146	30	
	40	09.0590022	1825	9.9971317	24	9.0618704	1850	10.9381296	20	
	50	09.0591847	1825	9.9971293	25	9.0620554	1849	10.9379446	10	
35		09.0593672	1824	9.9971268	24	9.0622403	1849	10.9377597	0	25
	10	09.0595496	1823	9.9971244	24	9.0624252	1847	10.9375748	50	
	20	09.0597319	1823	9.9971220	24	9.0626099	1847	10.9373901	40	
	30	09.0599142	1821	9.9971196	25	9.0627946	1846	10.9372054	30	
	40	09.0600963	1821	9.9971171	24	9.0629792	1845	10.9370208	20	
	50	09.0602784	1820	9.9971147	25	9.0631637	1845	10.9368363	10	
36		09.0604604	1820	9.9971122	24	9.0633482	1845	10.9366518	0	24
	10	09.0606424	1818	9.9971098	24	9.0635325	1843	10.9364675	50	
	20	09.0608242	1818	9.9971074	25	9.0637168	1843	10.9362832	40	
	30	09.0610060	1817	9.9971049	24	9.0639011	1843	10.9360989	30	
	40	09.0611877	1816	9.9971025	24	9.0640852	1841	10.9359148	20	
	50	09.0613693	1816	9.9971001	25	9.0642693	1840	10.9357307	10	
37		09.0615509	1815	9.9970976	24	9.0644533	1840	10.9355467	0	23
	10	09.0617324	1814	9.9970952	25	9.0646372	1839	10.9353628	50	
	20	09.0619138	1813	9.9970927	24	9.0648210	1838	10.9351790	40	
	30	09.0620951	1813	9.9970903	25	9.0650048	1838	10.9349952	30	
	40	09.0622763	1812	9.9970878	25	9.0651885	1837	10.9348115	20	
	50	09.0624575	1811	9.9970854	24	9.0653721	1836	10.9346279	10	
38		09.0626386	1811	9.9970829	25	9.0655556	1835	10.9344444	0	22
	10	09.0628196	1810	9.9970805	24	9.0657391	1835	10.9342609	50	
	20	09.0630005	1809	9.9970780	25	9.0659225	1834	10.9340775	40	
	30	09.0631814	1809	9.9970756	24	9.0661058	1833	10.9338942	30	
	40	09.0633622	1808	9.9970731	25	9.0662890	1832	10.9337110	20	
	50	09.0635429	1807	9.9970707	24	9.0664722	1832	10.9335278	10	
39		09.0637235	1806	9.9970682	25	9.0666553	1831	10.9333447	0	21
	10	09.0639041	1805	9.9970658	24	9.0668383	1830	10.9331617	50	
	20	09.0640846	1804	9.9970633	25	9.0670212	1829	10.9329788	40	
	30	09.0642650	1803	9.9970609	24	9.0672041	1829	10.9327959	30	
	40	09.0644453	1802	9.9970584	25	9.0673869	1828	10.9326131	20	
	50	09.0646255	1802	9.9970559	25	9.0675696	1827	10.9324304	10	
40		09.0648057		9.9970535	24	9.0677522	1826	10.9322478	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

6 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	9.0648057	1801	9.9970535	25	9.0677522	1826	10.9322478	0	20
	10	9.0649858	1800	9.9970510	24	9.0679348	1825	10.9320652	50	
	20	9.0651658	1800	9.9970486	25	9.0681173	1824	10.9318827	40	
	30	9.0653458	1799	9.9970461	25	9.0682997	1823	10.9317003	30	
	40	9.0655257	1798	9.9970436	24	9.0684820	1823	10.9315180	20	
	50	9.0657055	1797	9.9970412	25	9.0686643	1822	10.9313357	10	
41	0	9.0658852	1796	9.9970387	25	9.0688465	1821	10.9311535	0	19
	10	9.0660648	1796	9.9970362	24	9.0690286	1820	10.9309714	50	
	20	9.0662444	1795	9.9970338	25	9.0692106	1820	10.9307894	40	
	30	9.0664239	1794	9.9970313	25	9.0693926	1819	10.9306074	30	
	40	9.0666033	1794	9.9970288	25	9.0695745	1818	10.9304255	20	
	50	9.0667827	1792	9.9970263	24	9.0697563	1818	10.9302437	10	
42	0	9.0669619	1792	9.9970239	25	9.0699381	1816	10.9300619	0	18
	10	9.0671411	1792	9.9970214	25	9.0701197	1816	10.9298803	50	
	20	9.0673203	1790	9.9970189	24	9.0703013	1816	10.9296987	40	
	30	9.0674993	1790	9.9970165	25	9.0704829	1814	10.9295171	30	
	40	9.0676783	1789	9.9970140	25	9.0706643	1814	10.9293357	20	
	50	9.0678572	1788	9.9970115	25	9.0708457	1813	10.9291543	10	
43	0	9.0680360	1787	9.9970090	25	9.0710270	1812	10.9289730	0	17
	10	9.0682147	1787	9.9970065	24	9.0712082	1812	10.9287918	50	
	20	9.0683934	1786	9.9970041	25	9.0713894	1810	10.9286106	40	
	30	9.0685720	1785	9.9970016	25	9.0715704	1811	10.9284296	30	
	40	9.0687505	1785	9.9969991	25	9.0717515	1809	10.9282485	20	
	50	9.0689290	1784	9.9969966	25	9.0719324	1809	10.9280676	10	
44	0	9.0691074	1783	9.9969941	25	9.0721133	1807	10.9278867	0	16
	10	9.0692857	1782	9.9969916	25	9.0722940	1808	10.9277060	50	
	20	9.0694639	1782	9.9969891	24	9.0724748	1806	10.9275252	40	
	30	9.0696421	1780	9.9969867	25	9.0726554	1806	10.9273446	30	
	40	9.0698201	1780	9.9969842	25	9.0728360	1805	10.9271640	20	
	50	9.0699981	1780	9.9969817	25	9.0730165	1804	10.9269835	10	
45	0	9.0701761	1778	9.9969792	25	9.0731969	1803	10.9268031	0	15
	10	9.0703539	1778	9.9969767	25	9.0733772	1803	10.9266228	50	
	20	9.0705317	1777	9.9969742	25	9.0735575	1802	10.9264425	40	
	30	9.0707094	1777	9.9969717	25	9.0737377	1801	10.9262623	30	
	40	9.0708871	1775	9.9969692	25	9.0739178	1801	10.9260822	20	
	50	9.0710646	1775	9.9969667	25	9.0740979	1800	10.9259021	10	
46	0	9.0712421	1774	9.9969642	25	9.0742779	1799	10.9257221	0	14
	10	9.0714195	1774	9.9969617	25	9.0744578	1798	10.9255422	50	
	20	9.0715969	1772	9.9969592	25	9.0746376	1798	10.9253624	40	
	30	9.0717741	1772	9.9969567	25	9.0748174	1797	10.9251826	30	
	40	9.0719513	1772	9.9969542	25	9.0749971	1796	10.9250029	20	
	50	9.0721285	1770	9.9969517	25	9.0751767	1796	10.9248233	10	
47	0	9.0723055	1770	9.9969492	25	9.0753563	1795	10.9246437	0	13
	10	9.0724825	1769	9.9969467	25	9.0755358	1794	10.9244642	50	
	20	9.0726594	1768	9.9969442	25	9.0757152	1793	10.9242848	40	
	30	9.0728362	1768	9.9969417	25	9.0758945	1793	10.9241055	30	
	40	9.0730130	1766	9.9969392	25	9.0760738	1792	10.9239262	20	
	50	9.0731896	1767	9.9969367	25	9.0762530	1791	10.9237470	10	
48	0	9.0733663	1765	9.9969342	25	9.0764321	1790	10.9235679	0	12
	10	9.0735428	1765	9.9969317	26	9.0766111	1790	10.9233889	50	
	20	9.0737193	1764	9.9969291	26	9.0767901	1789	10.9232099	40	
	30	9.0738957	1763	9.9969266	25	9.0769690	1789	10.9230310	30	
	40	9.0740720	1762	9.9969241	25	9.0771479	1787	10.9228521	20	
	50	9.0742482	1762	9.9969216	25	9.0773266	1787	10.9226734	10	
49	0	9.0744244	1761	9.9969191	25	9.0775053	1786	10.9224947	0	11
	10	9.0746005	1760	9.9969166	26	9.0776839	1786	10.9223161	50	
	20	9.0747765	1760	9.9969140	26	9.0778625	1785	10.9221375	40	
	30	9.0749525	1759	9.9969115	25	9.0780410	1784	10.9219590	30	
	40	9.0751284	1758	9.9969090	25	9.0782194	1783	10.9217806	20	
	50	9.0753042	1757	9.9969065	25	9.0783977	1783	10.9216023	10	
50	0	9.0754799	1757	9.9969040	25	9.0785760	1783	10.9214240	0	10
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

83 Deg.

6 Deg.

/	#	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	#	/
50	0	9.0754799	1757	9.9969040	26	9.0785760	1782	10.9214240	0	10
	10	9.0756556	1756	9.9969014	25	9.0787542	1781	10.9212458	50	
	20	9.0758312	1755	9.9968989	25	9.0789323	1780	10.9210677	40	
	30	9.0760067	1755	9.9968964	25	9.0791103	1780	10.9208897	30	
	40	9.0761822	1753	9.9968939	26	9.0792883	1779	10.9207117	20	
	50	9.0763575	1754	9.9968913	25	9.0794662	1779	10.9205338	10	
51	0	9.0765329	1752	9.9968888	25	9.0796441	1777	10.9203559	0	9
	10	9.0767081	1752	9.9968863	26	9.0798218	1777	10.9201782	50	
	20	9.0768833	1751	9.9968837	25	9.0799995	1776	10.9200005	40	
	30	9.0770584	1750	9.9968812	25	9.0801771	1776	10.9198229	30	
	40	9.0772334	1749	9.9968787	26	9.0803547	1775	10.9196453	20	
	50	9.0774083	1749	9.9968761	25	9.0805322	1774	10.9194678	10	
52	0	9.0775832	1748	9.9968736	25	9.0807096	1773	10.9192904	0	8
	10	9.0777580	1747	9.9968711	26	9.0808869	1773	10.9191131	50	
	20	9.0779327	1747	9.9968685	25	9.0810642	1772	10.9189358	40	
	30	9.0781074	1746	9.9968660	25	9.0812414	1771	10.9187586	30	
	40	9.0782820	1745	9.9968635	26	9.0814185	1771	10.9185815	20	
	50	9.0784565	1745	9.9968609	25	9.0815956	1770	10.9184044	10	
53	0	9.0786310	1744	9.9968584	26	9.0817726	1769	10.9182274	0	7
	10	9.0788054	1743	9.9968558	25	9.0819495	1769	10.9180505	50	
	20	9.0789797	1742	9.9968533	26	9.0821264	1768	10.9178736	40	
	30	9.0791539	1742	9.9968507	25	9.0823032	1767	10.9176968	30	
	40	9.0793281	1741	9.9968482	25	9.0824799	1766	10.9175201	20	
	50	9.0795022	1740	9.9968457	26	9.0826565	1766	10.9173435	10	
54	0	9.0796762	1740	9.9968431	25	9.0828331	1765	10.9171669	0	6
	10	9.0798502	1738	9.9968406	26	9.0830096	1764	10.9169904	50	
	20	9.0800240	1739	9.9968380	25	9.0831860	1764	10.9168140	40	
	30	9.0801979	1739	9.9968355	26	9.0833624	1763	10.9166376	30	
	40	9.0803716	1737	9.9968329	25	9.0835387	1762	10.9164613	20	
	50	9.0805453	1736	9.9968304	26	9.0837149	1762	10.9162851	10	
55	0	9.0807189	1736	9.9968278	26	9.0838911	1761	10.9161089	0	5
	10	9.0808924	1735	9.9968252	25	9.0840672	1760	10.9159328	50	
	20	9.0810659	1735	9.9968227	26	9.0842432	1759	10.9157568	40	
	30	9.0812393	1734	9.9968201	25	9.0844191	1759	10.9155809	30	
	40	9.0814126	1733	9.9968176	26	9.0845950	1758	10.9154050	20	
	50	9.0815858	1732	9.9968150	25	9.0847708	1758	10.9152292	10	
56	0	9.0817590	1732	9.9968125	26	9.0849466	1758	10.9150534	0	4
	10	9.0819321	1731	9.9968099	26	9.0851222	1756	10.9148778	50	
	20	9.0821052	1731	9.9968073	25	9.0852978	1756	10.9147022	40	
	30	9.0822781	1729	9.9968048	26	9.0854734	1756	10.9145266	30	
	40	9.0824510	1729	9.9968022	26	9.0856488	1754	10.9143512	20	
	50	9.0826239	1729	9.9967996	25	9.0858242	1754	10.9141758	10	
57	0	9.0827966	1727	9.9967971	26	9.0859996	1754	10.9140004	0	3
	10	9.0829693	1726	9.9967945	26	9.0861748	1752	10.9138252	50	
	20	9.0831419	1726	9.9967919	25	9.0863500	1751	10.9136500	40	
	30	9.0833145	1726	9.9967894	26	9.0865251	1751	10.9134749	30	
	40	9.0834870	1725	9.9967868	26	9.0867002	1750	10.9132998	20	
	50	9.0836594	1724	9.9967842	25	9.0868752	1749	10.9131248	10	
58	0	9.0838317	1723	9.9967817	26	9.0870501	1748	10.9129499	0	2
	10	9.0840040	1723	9.9967791	26	9.0872249	1748	10.9127751	50	
	20	9.0841762	1722	9.9967765	26	9.0873997	1747	10.9126003	40	
	30	9.0843484	1722	9.9967739	25	9.0875744	1747	10.9124256	30	
	40	9.0845204	1720	9.9967714	26	9.0877491	1745	10.9122509	20	
	50	9.0846924	1719	9.9967688	26	9.0879236	1745	10.9120764	10	
59	0	9.0848643	1719	9.9967662	26	9.0880981	1745	10.9119019	0	1
	10	9.0850362	1718	9.9967636	26	9.0882726	1744	10.9117274	50	
	20	9.0852080	1717	9.9967610	25	9.0884470	1743	10.9115530	40	
	30	9.0853797	1717	9.9967585	26	9.0886213	1742	10.9113787	30	
	40	9.0855514	1716	9.9967559	26	9.0887955	1742	10.9112045	20	
	50	9.0857230	1715	9.9967533	26	9.0889697	1741	10.9110303	10	
60	0	9.0858945		9.9967507		9.0891438	com.	10.9108562	0	0
/	#	Co-Sines	Diff.	Sines	D	Co-Tang.	Diff.	Tang.	#	/

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	/
0	0	9.0858945	1714	9.9967507	26	9.0891438	1740	10.9108562	0	60
10	0	9.0860659	1714	9.9967481	26	9.0893178	1740	10.9106822	50	
20	0	9.0862373	1713	9.9967455	26	9.0894918	1739	10.9105082	40	
30	0	9.0864086	1712	9.9967429	25	9.0896657	1738	10.9103343	30	
40	0	9.0865798	1712	9.9967404	26	9.0898395	1737	10.9101605	20	
50	0	9.0867510	1711	9.9967378	26	9.0900132	1737	10.9099868	10	
1	0	9.0869221	1711	9.9967352	26	9.0901869	1737	10.9098131	0	59
10	0	9.0870932	1709	9.9967326	26	9.0903606	1735	10.9096394	50	
20	0	9.0872641	1709	9.9967300	26	9.0905341	1735	10.9094659	40	
30	0	9.0874350	1709	9.9967274	26	9.0907076	1734	10.9092924	30	
40	0	9.0876059	1707	9.9967248	26	9.0908810	1734	10.9091190	20	
50	0	9.0877766	1707	9.9967222	26	9.0910544	1733	10.9089456	10	
2	0	9.0879473	1706	9.9967196	26	9.0912277	1732	10.9087723	0	58
10	0	9.0881179	1706	9.9967170	26	9.0914009	1732	10.9085991	50	
20	0	9.0882885	1705	9.9967144	26	9.0915741	1731	10.9084259	40	
30	0	9.0884590	1704	9.9967118	26	9.0917472	1730	10.9082528	30	
40	0	9.0886294	1704	9.9967092	26	9.0919202	1729	10.9080798	20	
50	0	9.0887998	1702	9.9967066	26	9.0920931	1729	10.9079069	10	
3	0	9.0889700	1703	9.9967040	26	9.0922660	1729	10.9077340	0	57
10	0	9.0891403	1701	9.9967014	26	9.0924389	1727	10.9075611	50	
20	0	9.0893104	1701	9.9966988	26	9.0926116	1727	10.9073884	40	
30	0	9.0894805	1700	9.9966962	26	9.0927843	1726	10.9072157	30	
40	0	9.0896505	1700	9.9966936	26	9.0929569	1726	10.9070431	20	
50	0	9.0898205	1698	9.9966910	26	9.0931295	1725	10.9068705	10	
4	0	9.0899903	1699	9.9966884	26	9.0933020	1724	10.9066980	0	56
10	0	9.0901602	1697	9.9966858	27	9.0934744	1724	10.9065256	50	
20	0	9.0903299	1697	9.9966831	26	9.0936468	1722	10.9063532	40	
30	0	9.0904996	1696	9.9966805	26	9.0938190	1723	10.9061810	30	
40	0	9.0906692	1695	9.9966779	26	9.0939913	1721	10.9060087	20	
50	0	9.0908387	1695	9.9966753	26	9.0941634	1721	10.9058366	10	
5	0	9.0910082	1694	9.9966727	26	9.0943355	1720	10.9056645	0	55
10	0	9.0911776	1694	9.9966701	26	9.0945075	1720	10.9054925	50	
20	0	9.0913470	1692	9.9966675	27	9.0946795	1719	10.9053205	40	
30	0	9.0915162	1692	9.9966648	26	9.0948514	1718	10.9051486	30	
40	0	9.0916854	1692	9.9966622	26	9.0950232	1718	10.9049768	20	
50	0	9.0918546	1691	9.9966596	26	9.0951950	1717	10.9048050	10	
6	0	9.0920237	1690	9.9966570	27	9.0953667	1716	10.9046333	0	54
10	0	9.0921927	1689	9.9966543	26	9.0955383	1716	10.9044617	50	
20	0	9.0923616	1689	9.9966517	26	9.0957099	1715	10.9042901	40	
30	0	9.0925305	1688	9.9966491	26	9.0958814	1714	10.9041186	30	
40	0	9.0926993	1687	9.9966465	26	9.0960528	1714	10.9039472	20	
50	0	9.0928680	1687	9.9966438	26	9.0962242	1713	10.9037758	10	
7	0	9.0930367	1686	9.9966412	26	9.0963955	1712	10.9036045	0	53
10	0	9.0932053	1686	9.9966386	26	9.0965667	1712	10.9034333	50	
20	0	9.0933739	1684	9.9966360	27	9.0967379	1711	10.9032621	40	
30	0	9.0935423	1684	9.9966333	26	9.0969090	1710	10.9030910	30	
40	0	9.0937107	1684	9.9966307	26	9.0970800	1710	10.9029200	20	
50	0	9.0938791	1683	9.9966281	26	9.0972510	1709	10.9027490	10	
8	0	9.0940474	1682	9.9966254	26	9.0974219	1709	10.9025781	0	52
10	0	9.0942156	1681	9.9966228	26	9.0975928	1708	10.9024072	50	
20	0	9.0943837	1681	9.9966202	27	9.0977636	1707	10.9022364	40	
30	0	9.0945518	1680	9.9966175	26	9.0979343	1706	10.9020657	30	
40	0	9.0947198	1679	9.9966149	27	9.0981049	1706	10.9018951	20	
50	0	9.0948877	1679	9.9966122	26	9.0982755	1705	10.9017245	10	
9	0	9.0950556	1678	9.9966096	26	9.0984460	1705	10.9015540	0	51
10	0	9.0952234	1678	9.9966070	27	9.0986165	1704	10.9013835	50	
20	0	9.0953912	1677	9.9966043	26	9.0987869	1703	10.9012131	40	
30	0	9.0955589	1676	9.9966017	27	9.0989572	1703	10.9010428	30	
40	0	9.0957265	1675	9.9965990	26	9.0991275	1702	10.9008725	20	
50	0	9.0958940	1675	9.9965964	26	9.0992977	1701	10.9007023	10	
10	0	9.0960615	1675	9.9965937	27	9.0994678	1701	10.9005322	0	50
1	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

82 Deg.

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	/
10	0	9.0960615	1674	9.9965937	26	9.0994678	1701	10.9005322	0	50
10	0	9.0962289	1674	9.9965911	27	9.0996379	1700	10.9003621	50	
20	0	9.0963963	1673	9.9965884	26	9.0998079	1699	10.9001921	40	
30	0	9.0965636	1672	9.9965858	27	9.0999778	1699	10.9000222	30	
40	0	9.0967308	1672	9.9965831	26	9.1001477	1698	10.8998523	20	
50	0	9.0968980	1672	9.9965805	27	9.1003175	1697	10.8996825	10	
11	0	9.0970651	1671	9.9965778	26	9.1004872	1697	10.8995128	0	49
10	0	9.0972321	1670	9.9965752	27	9.1006569	1696	10.8993431	50	
20	0	9.0973990	1669	9.9965725	26	9.1008265	1696	10.8991735	40	
30	0	9.0975659	1669	9.9965699	27	9.1009961	1695	10.8990039	30	
40	0	9.0977328	1669	9.9965672	27	9.1011656	1694	10.8988344	20	
50	0	9.0978995	1667	9.9965645	26	9.1013350	1694	10.8986650	10	
12	0	9.0980662	1667	9.9965619	27	9.1015044	1693	10.8984956	0	48
10	0	9.0982329	1667	9.9965592	26	9.1016737	1692	10.8983263	50	
20	0	9.0983995	1666	9.9965566	27	9.1018429	1692	10.8981571	40	
30	0	9.0985660	1665	9.9965539	27	9.1020121	1691	10.8979879	30	
40	0	9.0987324	1664	9.9965512	26	9.1021812	1690	10.8978188	20	
50	0	9.0988988	1664	9.9965486	27	9.1023502	1690	10.8976498	10	
13	0	9.0990651	1663	9.9965459	27	9.1025192	1689	10.8974808	0	47
10	0	9.0992313	1662	9.9965432	26	9.1026881	1688	10.8973119	50	
20	0	9.0993975	1662	9.9965406	27	9.1028569	1688	10.8971431	40	
30	0	9.0995636	1661	9.9965379	27	9.1030257	1688	10.8969743	30	
40	0	9.0997297	1661	9.9965352	26	9.1031945	1686	10.8968055	20	
50	0	9.0998957	1660	9.9965326	27	9.1033631	1686	10.8966369	10	
14	0	9.1000616	1659	9.9965299	27	9.1035317	1685	10.8964683	0	46
10	0	9.1002275	1659	9.9965272	27	9.1037002	1685	10.8962998	50	
20	0	9.1003933	1658	9.9965245	26	9.1038687	1684	10.8961313	40	
30	0	9.1005590	1657	9.9965219	27	9.1040371	1684	10.8959629	30	
40	0	9.1007247	1657	9.9965192	27	9.1042055	1683	10.8957945	20	
50	0	9.1008903	1656	9.9965165	27	9.1043738	1682	10.8956262	10	
15	0	9.1010558	1655	9.9965138	26	9.1045420	1681	10.8954580	0	45
10	0	9.1012213	1655	9.9965112	27	9.1047101	1681	10.8952899	50	
20	0	9.1013867	1654	9.9965085	27	9.1048782	1680	10.8951218	40	
30	0	9.1015520	1653	9.9965058	27	9.1050462	1680	10.8949538	30	
40	0	9.1017173	1653	9.9965031	27	9.1052142	1679	10.8947858	20	
50	0	9.1018825	1652	9.9965004	27	9.1053821	1679	10.8946179	10	
16	0	9.1020477	1652	9.9964977	26	9.1055500	1677	10.8944500	0	44
10	0	9.1022128	1651	9.9964951	27	9.1057177	1677	10.8942823	50	
20	0	9.1023778	1650	9.9964924	27	9.1058854	1677	10.8941146	40	
30	0	9.1025428	1650	9.9964897	27	9.1060531	1676	10.8939469	30	
40	0	9.1027077	1649	9.9964870	27	9.1062207	1675	10.8937793	20	
50	0	9.1028725	1648	9.9964843	27	9.1063882	1675	10.8936118	10	
17	0	9.1030373	1648	9.9964816	27	9.1065557	1674	10.8934443	0	43
10	0	9.1032020	1647	9.9964789	27	9.1067231	1673	10.8932769	50	
20	0	9.1033667	1647	9.9964762	27	9.1068904	1673	10.8931096	40	
30	0	9.1035312	1645	9.9964735	27	9.1070577	1672	10.8929423	30	

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20		09.1059924	1636	9.9964330	27	9.1095594	1663	10.8904400	40	
	10	09.1061560	1635	9.9964303	27	9.1097257	1662	10.8902743	50	
	20	09.1063195	1634	9.9964276	27	9.1098919	1662	10.8901081	40	
	30	09.1064829	1634	9.9964249	27	9.1100581	1661	10.8899419	30	
	40	09.1066463	1634	9.9964222	27	9.1102242	1660	10.8897758	20	
	50	09.1068097	1632	9.9964195	28	9.1103902	1660	10.8896098	10	
21		09.1069729	1632	9.9964167	27	9.1105562	1659	10.8894438	0	39
	10	09.1071361	1632	9.9964140	27	9.1107221	1658	10.8892779	50	
	20	09.1072993	1630	9.9964113	27	9.1108879	1658	10.8891121	40	
	30	09.1074623	1630	9.9964086	27	9.1110537	1658	10.8889463	30	
	40	09.1076253	1630	9.9964059	28	9.1112195	1656	10.8887805	20	
	50	09.1077883	1625	9.9964031	27	9.1113851	1657	10.8886149	10	
22		09.1079512	1628	9.9964004	27	9.1115508	1655	10.8884492	0	38
	10	09.1081140	1628	9.9963977	27	9.1117163	1655	10.8882837	50	
	20	09.1082768	1627	9.9963950	27	9.1118818	1654	10.8881182	40	
	30	09.1084395	1626	9.9963923	28	9.1120472	1654	10.8879528	30	
	40	09.1086021	1626	9.9963895	27	9.1122126	1653	10.8877874	20	
	50	09.1087647	1625	9.9963868	27	9.1123779	1652	10.8876221	10	
23		09.1089272	1625	9.9963841	28	9.1125431	1652	10.8874569	0	37
	10	09.1090897	1624	9.9963813	27	9.1127083	1651	10.8872917	50	
	20	09.1092521	1623	9.9963786	27	9.1128734	1651	10.8871266	40	
	30	09.1094144	1623	9.9963759	27	9.1130385	1650	10.8869615	30	
	40	09.1095767	1622	9.9963732	27	9.1132035	1650	10.8867965	20	
	50	09.1097389	1621	9.9963704	28	9.1133685	1648	10.8866315	10	
24		09.1099010	1621	9.9963677	27	9.1135333	1648	10.8864667	0	36
	10	09.1100631	1620	9.9963649	28	9.1136982	1649	10.8863018	50	
	20	09.1102251	1620	9.9963622	27	9.1138629	1647	10.8861371	40	
	30	09.1103871	1619	9.9963595	27	9.1140276	1647	10.8859724	30	
	40	09.1105490	1618	9.9963567	28	9.1141922	1646	10.8858078	20	
	50	09.1107108	1618	9.9963540	27	9.1143568	1646	10.8856432	10	
25		09.1108726	1617	9.9963513	27	9.1145213	1645	10.8854787	0	35
	10	09.1110343	1617	9.9963485	28	9.1146858	1645	10.8853142	50	
	20	09.1111960	1616	9.9963458	27	9.1148502	1644	10.8851498	40	
	30	09.1113576	1615	9.9963430	28	9.1150145	1643	10.8849855	30	
	40	09.1115191	1615	9.9963403	27	9.1151788	1643	10.8848212	20	
	50	09.1116806	1614	9.9963375	28	9.1153430	1642	10.8846570	10	
26		09.1118420	1613	9.9963348	27	9.1155072	1642	10.8844928	0	34
	10	09.1120033	1613	9.9963320	28	9.1156713	1641	10.8843287	50	
	20	09.1121646	1613	9.9963293	27	9.1158353	1640	10.8841647	40	
	30	09.1123259	1611	9.9963265	28	9.1159993	1639	10.8840007	30	
	40	09.1124870	1611	9.9963238	27	9.1161632	1639	10.8838368	20	
	50	09.1126481	1611	9.9963210	28	9.1163271	1638	10.8836729	10	
27		09.1128092	1610	9.9963183	27	9.1164909	1637	10.8835091	0	33
	10	09.1129702	1609	9.9963155	28	9.1166546	1637	10.8833454	50	
	20	09.1131311	1609	9.9963128	27	9.1168183	1636	10.8831817	40	
	30	09.1132920	1608	9.9963100	28	9.1169819	1636	10.8830181	30	
	40	09.1134528	1607	9.9963073	27	9.1171455	1635	10.8828545	20	
	50	09.1136135	1607	9.9963045	28	9.1173090	1634	10.8826910	10	
28		09.1137742	1606	9.9963018	27	9.1174724	1634	10.8825276	0	32
	10	09.1139348	1606	9.9962990	28	9.1176358	1633	10.8823642	50	
	20	09.1140954	1605	9.9962962	27	9.1177991	1633	10.8822009	40	
	30	09.1142559	1604	9.9962935	28	9.1179624	1632	10.8820376	30	
	40	09.1144163	1604	9.9962907	27	9.1181256	1631	10.8818744	20	
	50	09.1145767	1603	9.9962879	28	9.1182887	1631	10.8817113	10	
29		09.1147370	1603	9.9962852	27	9.1184518	1631	10.8815482	0	31
	10	09.1148973	1602	9.9962824	28	9.1186149	1629	10.8813851	50	
	20	09.1150575	1601	9.9962796	27	9.1187778	1629	10.8812222	40	
	30	09.1152176	1601	9.9962769	28	9.1189407	1629	10.8810593	30	
	40	09.1153777	1600	9.9962741	27	9.1191036	1628	10.8808964	20	
	50	09.1155377	1600	9.9962713	28	9.1192664	1627	10.8807336	10	
30		09.1156977		9.9962686	27	9.1194291	1627	10.8805709	0	30
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

82 Deg.

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30		09.1156977	1599	9.9962686	28	9.1194291	1627	10.8805709	30	
	10	09.1158576	1598	9.9962658	28	9.1195918	1626	10.8804082	50	
	20	09.1160174	1598	9.9962630	28	9.1197544	1625	10.8802456	40	
	30	09.1161772	1597	9.9962602	27	9.1199169	1625	10.8800831	30	
	40	09.1163369	1597	9.9962575	28	9.1200794	1625	10.8799206	20	
	50	09.1164966	1596	9.9962547	28	9.1202419	1624	10.8797581	10	
31		09.1166562	1595	9.9962519	28	9.1204043	1623	10.8795957	0	29
	10	09.1168157	1595	9.9962491	27	9.1205666	1622	10.8794334	50	
	20	09.1169752	1594	9.9962464	28	9.1207288	1622	10.8792712	40	
	30	09.1171346	1594	9.9962436	28	9.1208910	1622	10.8791090	30	
	40	09.1172940	1593	9.9962408	28	9.1210532	1621	10.8789468	20	
	50	09.1174533	1592	9.9962380	28	9.1212153	1620	10.8787847	10	
32		09.1176125	1592	9.9962352	28	9.1213773	1620	10.8786227	0	28
	10	09.1177717	1591	9.9962324	27	9.1215393	1619	10.8784607	50	
	20	09.1179308	1591	9.9962297	28	9.1217012	1618	10.8782988	40	
	30	09.1180899	1590	9.9962269	28	9.1218630	1618	10.8781370	30	
	40	09.1182489	1590	9.9962241	28	9.1220248	1618	10.8779752	20	
	50	09.1184079	1588	9.9962213	28	9.1221866	1616	10.8778134	10	
33		09.1185667	1589	9.9962185	28	9.1223482	1617	10.8776518	0	27
	10	09.1187256	1587	9.9962157	28	9.1225099	1615	10.8774901	50	
	20	09.1188843	1588	9.9962129	28	9.1226714	1615	10.8773286	40	
	30	09.1190431	1586	9.9962101	28	9.1228329	1615	10.8771671	30	
	40	09.1192017	1586	9.9962073	28	9.1229944	1614	10.8770056	20	
	50	09.1193603	1585	9.9962045	28	9.1231558	1613	10.8768442	10	
34		09.1195188	1585	9.9962017	28	9.1233171	1613	10.8766829	0	26
	10	09.1196773	1584	9.9961989	28	9.1234784	1612	10.8765216	50	
	20	09.1198357	1584	9.9961961	28	9.1236396	1611	10.8763604	40	
	30	09.1199941	1583	9.9961933	28	9.1238007	1611	10.8761993	30	
	40	09.1201524	1582	9.9961905	28	9.1239618	1611	10.8760382	20	
	50	09.1203106	1582	9.9961877	28	9.1241229	1610	10.8758771	10	
35		09.1204688	1581	9.9961849	28	9.1242839	1609	10.8757161	0	25
	10	09.1206269	1581	9.9961821	28	9.1244448	1609	10.8755552	50	
	20	09.1207850	1580	9.9961793	28	9.1246057	1608	10.8753943	40	
	30	09.1209430	1579	9.9961765	28	9.1247665	1607	10.8752335	30	
	40	09.1211009	1579	9.9961737	28	9.1249272	1607	10.8750728	20	
	50	09.1212588	1579	9.9961709	28	9.1250879	1607	10.8749121	10	
36		09.1214167	1577	9.9961681	28	9.1252486	1605	10.8747514	0	24
	10	09.1215744	1578	9.9961653	28	9.1254091	1606	10.8745909	50	
	20	09.1217322	1576	9.9961625	28	9.1255697	1604	10.8744303	40	
	30	09.1218898	1576	9.9961597	28	9.1257301	1604	10.8742699	30	
	40	09.1220474	1575	9.9961569	28	9.1258905	1604	10.8741095	20	
	50	09.1222049	1575	9.9961540	28	9.1260509	1603	10.8739491	10	
37		09.1223624	1574	9.9961512	28	9.1262112	1602	10.8737888	0	23
	10	09.1225198	1574	9.9961484	28	9.1263714	1602	10.8736286	50	
	20	09.1226772	1573	9.9961456	28	9.1265316	1601	10.8734684	40	
	30	09.1228345	1573	9.9961428	28	9.1266917	1601	10.8733083	30	
	40	09.1229918	1572	9.9961400	29	9.1268518	1600	10.8731482	20	
	50	09.1231490	1571	9.9961371	28	9.1270118	1600	10.8729882	10	
38		09.1233061	1571	9.9961343	28	9.1271718	1599	10.8728282	0	22
	10	09.1234632	1570	9.9961315	28	9.1273317	1598	10.8726683	50	
	20	09.1236202	1569	9.9961287	29	9.1274915	1598	10.8725085	40	
	30	09.1237771	1569	9.9961258	28	9.1276513	1597	10.8723487	30	
	40	09.1239340	1569	9.9961230	28	9.1278110	1597	10.8721890	20	
	50	09.1240909	1568	9.9961202	28	9.1279707	1596	10.8720293	10	
39		09.1242477	1567	9.9961174	29	9.1281303	1596	10.8718697	0	21
	10	09.1244044	1567	9.9961145	28	9.1282899	1595	10.8717101	50	
	20	09.1245611	1566	9.9961117	28	9.1284494	1594	10.8715506	40	
	30	09.1247177	1565	9.9961089	28	9.1286088	1594	10.8713912	30	
	40	09.1248742	1565	9.9961060	29	9.1287682	1593	10.8712318	20	
	50	09.1250307	1565	9.9961032	28	9.1289275	1593	10.8710725	10	
40		09.1251872		9.9961004	28	9.1290868	com.	10.8709132	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	9.1251872		9.9961004	29	9.1290868	1592	10.8709132	0	20
	10	9.1253436	1564	9.9960975	28	9.1292460	1592	10.8707540	50	
	20	9.1254999	1563	9.9960947	28	9.1294052	1591	10.8705948	40	
	30	9.1256562	1563	9.9960919	29	9.1295643	1590	10.8704357	30	
	40	9.1258124	1562	9.9960890	28	9.1297233	1590	10.8702767	20	
	50	9.1259685	1561	9.9960862	28	9.1298823	1590	10.8701177	10	
41	0	9.1261246	1561	9.9960834	29	9.1300413	1589	10.8699587	0	19
	10	9.1262807	1560	9.9960805	28	9.1302002	1588	10.8697998	50	
	20	9.1264367	1559	9.9960777	29	9.1303590	1588	10.8696410	40	
	30	9.1265926	1559	9.9960748	28	9.1305178	1587	10.8694822	30	
	40	9.1267485	1558	9.9960720	29	9.1306765	1586	10.8693235	20	
	50	9.1269043	1557	9.9960691	28	9.1308351	1586	10.8691649	10	
42	0	9.1270600	1557	9.9960663	29	9.1309937	1585	10.8690063	0	18
	10	9.1272157	1557	9.9960634	28	9.1311523	1585	10.8688477	50	
	20	9.1273714	1555	9.9960606	29	9.1313108	1584	10.8686892	40	
	30	9.1275269	1555	9.9960577	28	9.1314692	1584	10.8685308	30	
	40	9.1276825	1556	9.9960549	29	9.1316276	1583	10.8683724	20	
	50	9.1278380	1555	9.9960520	28	9.1317859	1583	10.8682141	10	
43	0	9.1279934	1554	9.9960492	29	9.1319442	1582	10.8680558	0	17
	10	9.1281487	1553	9.9960463	28	9.1321024	1581	10.8678976	50	
	20	9.1283040	1553	9.9960435	29	9.1322605	1581	10.8677395	40	
	30	9.1284593	1553	9.9960406	28	9.1324186	1581	10.8675814	30	
	40	9.1286145	1552	9.9960378	29	9.1325767	1580	10.8674233	20	
	50	9.1287696	1551	9.9960349	28	9.1327347	1579	10.8672653	10	
44	0	9.1289247	1551	9.9960321	29	9.1328926	1579	10.8671074	0	16
	10	9.1290797	1550	9.9960292	28	9.1330505	1578	10.8669495	50	
	20	9.1292347	1549	9.9960263	29	9.1332083	1578	10.8667917	40	
	30	9.1293896	1548	9.9960235	28	9.1333661	1577	10.8666339	30	
	40	9.1295444	1548	9.9960206	29	9.1335238	1577	10.8664762	20	
	50	9.1296992	1547	9.9960177	28	9.1336815	1576	10.8663185	10	
45	0	9.1298539	1547	9.9960149	29	9.1338391	1575	10.8661609	0	15
	10	9.1300086	1547	9.9960120	28	9.1339966	1575	10.8660034	50	
	20	9.1301633	1545	9.9960091	29	9.1341541	1574	10.8658459	40	
	30	9.1303178	1545	9.9960063	28	9.1343115	1574	10.8656885	30	
	40	9.1304723	1545	9.9960034	29	9.1344689	1574	10.8655311	20	
	50	9.1306268	1544	9.9960005	28	9.1346263	1572	10.8653737	10	
46	0	9.1307812	1544	9.9959977	29	9.1347835	1573	10.8652165	0	14
	10	9.1309355	1543	9.9959948	28	9.1349408	1571	10.8650592	50	
	20	9.1310898	1543	9.9959919	29	9.1350979	1571	10.8649021	40	
	30	9.1312441	1542	9.9959891	28	9.1352550	1571	10.8647450	30	
	40	9.1313983	1541	9.9959862	29	9.1354121	1570	10.8645879	20	
	50	9.1315524	1540	9.9959833	28	9.1355691	1569	10.8644309	10	
47	0	9.1317064	1541	9.9959804	29	9.1357260	1569	10.8642740	0	13
	10	9.1318605	1539	9.9959775	28	9.1358829	1568	10.8641171	50	
	20	9.1320144	1539	9.9959747	29	9.1360397	1568	10.8639603	40	
	30	9.1321683	1539	9.9959718	28	9.1361965	1568	10.8638035	30	
	40	9.1323222	1539	9.9959689	29	9.1363533	1566	10.8636467	20	
	50	9.1324759	1538	9.9959660	28	9.1365099	1566	10.8634901	10	
48	0	9.1326297	1538	9.9959631	29	9.1366665	1566	10.8633335	0	12
	10	9.1327834	1537	9.9959602	28	9.1368231	1565	10.8631769	50	
	20	9.1329370	1536	9.9959574	29	9.1369796	1565	10.8630204	40	
	30	9.1330906	1536	9.9959545	28	9.1371361	1564	10.8628639	30	
	40	9.1332441	1535	9.9959516	29	9.1372925	1563	10.8627075	20	
	50	9.1333975	1534	9.9959487	28	9.1374488	1563	10.8625512	10	
49	0	9.1335509	1534	9.9959458	29	9.1376051	1562	10.8623949	0	11
	10	9.1337043	1534	9.9959429	28	9.1377614	1561	10.8622386	50	
	20	9.1338576	1532	9.9959400	29	9.1379175	1562	10.8620825	40	
	30	9.1340108	1532	9.9959371	28	9.1380737	1560	10.8619263	30	
	40	9.1341640	1531	9.9959342	29	9.1382297	1561	10.8617703	20	
	50	9.1343171	1531	9.9959313	28	9.1383858	1559	10.8616142	10	
50	0	9.1344702	1531	9.9959284	29	9.1385417	1559	10.8614583	0	10

82 Deg.

7 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
50	0	9.1344702	1530	9.9959284	28	9.1385417	1559	10.8614583	0	10
	10	9.1346232	1530	9.9959256	29	9.1386976	1559	10.8613024	50	
	20	9.1347762	1529	9.9959227	29	9.1388535	1558	10.8611465	40	
	30	9.1349291	1528	9.9959198	29	9.1390093	1558	10.8609907	30	
	40	9.1350819	1528	9.9959169	29	9.1391651	1558	10.8608349	20	
	50	9.1352347	1528	9.9959140	29	9.1393208	1557	10.8606792	10	
51	0	9.1353875	1527	9.9959111	30	9.1394764	1556	10.8605236	0	9
	10	9.1355402	1526	9.9959081	29	9.1396320	1555	10.8603680	50	
	20	9.1356928	1526	9.9959052	29	9.1397875	1555	10.8602125	40	
	30	9.1358454	1525	9.9959023	29	9.1399430	1555	10.8600570	30	
	40	9.1359979	1525	9.9958994	29	9.1400985	1555	10.8599015	20	
	50	9.1361504	1524	9.9958965	29	9.1402538	1553	10.8597462	10	
52	0	9.1363028	1523	9.9958936	29	9.1404092	1554	10.8595908	0	8
	10	9.1364551	1523	9.9958907	29	9.1405644	1552	10.8594356	50	
	20	9.1366074	1523	9.9958878	29	9.1407196	1552	10.8592804	40	
	30	9.1367597	1522	9.9958849	29	9.1408748	1552	10.8591252	30	
	40	9.1369119	1521	9.9958820	29	9.1410299	1551	10.8589701	20	
	50	9.1370640	1521	9.9958791	29	9.1411850	1551	10.8588150	10	
53	0	9.1372161	1521	9.9958761	30	9.1413400	1550	10.8586600	0	7
	10	9.1373682	1519	9.9958732	29	9.1414949	1549	10.8585051	50	
	20	9.1375201	1520	9.9958703	29	9.1416498	1549	10.8583502	40	
	30	9.1376721	1518	9.9958674	29	9.1418047	1549	10.8581953	30	
	40	9.1378239	1518	9.9958645	29	9.1419595	1548	10.8580405	20	
	50	9.1379757	1518	9.9958616	29	9.1421142	1547	10.8578858	10	
54	0	9.1381275	1517	9.9958586	30	9.1422689	1547	10.8577311	0	6
	10	9.1382792	1517	9.9958557	29	9.1424235	1546	10.8575765	50	
	20	9.1384309	1516	9.9958528	29	9.1425781	1546	10.8574219	40	
	30	9.1385825	1515	9.9958499	29	9.1427326	1545	10.8572674	30	
	40	9.1387340	1515	9.9958469	29	9.1428871	1545	10.8571129	20	
	50	9.1388855	1515	9.9958440	29	9.1430415	1544	10.8569585	10	
55	0	9.1390370	1513	9.9958411	29	9.1431959	1544	10.8568041	0	5
	10	9.1391883	1514	9.9958382	30	9.1433502	1543	10.8566498	50	
	20	9.1393397	1513	9.9958352	29	9.1435045	1542	10.8564955	40	
	30	9.1394910	1512	9.9958323	29	9.1436587	1541	10.8563413	30	
	40	9.1396422	1512	9.9958294	30	9.1438128	1541	10.8561872	20	
	50	9.1397934	1511	9.9958264	29	9.1439669	1541	10.8560331	10	
56	0	9.1399445	1510	9.9958235	29	9.1441210	1540	10.8558790	0	4
	10	9.1400955	1510	9.9958206	30	9.1442750	1539	10.8557250	50	
	20	9.1402465	1510	9.9958176	29	9.1444289	1539	10.8555711	40	
	30	9.1403975	1509	9.9958147	30	9.1445828	1539	10.8554172	30	
	40	9.1405484	1509	9.9958117	29	9.1447367	1537	10.8552633	20	
	50	9.1406993	1508	9.9958088	29	9.1448904	1538	10.8551096	10	
57	0	9.1408501	1507	9.9958059	30	9.1450442	1537	10.8549558	0	3
	10	9.1410008	1507	9.9958029	29	9.1451979	1536	10.8548021	50	
	20	9.1411515	1506	9.9958000	30	9.1453515	1536	10.8546485	40	
	30	9.1413021	1506	9.9957970	29	9.1455051	1535	10.8544949	30	
	40	9.1414527	1505	9.9957941	29	9.1456586	1535	10.8543414	20	
	50	9.1416032	1505	9.9957912	30	9.1458121	1534	10.8541879	10	
58	0	9.1417537	1504	9.9957882	29	9.1459655	1534	10.8540345	0	2
	10	9.1419041	1504	9.9957853	30	9.1461189	1533	10.8538811	50	
	20	9.1420545	1503	9.9957823	29	9.1462722	1533	10.8537278	40	
	30	9.1422048	1503	9.9957794	30	9.1464255	1532	10.8535745	30	
	40	9.1423551	1502	9.9957764	29	9.1465787	1531	10.8534213	20	
	50	9.1425053	1502	9.9957735	30	9.1467318	1531	10.8532682	10	
59	0	9.1426555	1501	9.9957705	29	9.1468849	1531	10.8531151	0	1
	10	9.1428056	1500	9.9957676	30	9.1470380	1530	10.8529620	50	
	20	9.1429556	1500	9.9957646	30	9.1471910	1530	10.8528090	40	
	30	9.1431056	1500	9.9957616	29	9.1473440	1529	10.8526560	30	
	40	9.1432556	1499	9.9957587	30	9.1474969	1528	10.8525031	20	
	50	9.1434055	1498	9.9957557	29	9.1476497	1528	10.8523503	10	
60	0	9.1435553		9.9957528		9.1478025		10.8521975	0	0
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

8 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	9.1435553		9.9957528		9.1478025		10.8521975	0	60
	10	9.1437051	1498	9.9957498	30	9.1479553	1528	10.8520447	50	
	20	9.1438548	1497	9.9957469	29	9.1481080	1527	10.8518920	40	
	30	9.1440045	1497	9.9957439	30	9.1482606	1526	10.8517394	30	
	40	9.1441541	1496	9.9957409	30	9.1484132	1526	10.8515868	20	
	50	9.1443037	1496	9.9957380	29	9.1485658	1526	10.8514342	10	
1	0	9.1444532	1495	9.9957350	30	9.1487182	1524	10.8512818	0	59
	10	9.1446027	1495	9.9957320	30	9.1488707	1525	10.8511293	50	
	20	9.1447521	1494	9.9957291	29	9.1490231	1524	10.8509769	40	
	30	9.1449015	1494	9.9957261	30	9.1491754	1523	10.8508246	30	
	40	9.1450508	1493	9.9957231	30	9.1493277	1523	10.8506723	20	
	50	9.1452001	1493	9.9957202	29	9.1494799	1522	10.8505201	10	
2	0	9.1453493	1492	9.9957172	30	9.1496321	1522	10.8503679	0	58
	10	9.1454985	1492	9.9957142	30	9.1497842	1521	10.8502158	50	
	20	9.1456476	1491	9.9957112	29	9.1499363	1521	10.8500637	40	
	30	9.1457966	1490	9.9957083	30	9.1500884	1521	10.8499116	30	
	40	9.1459456	1490	9.9957053	30	9.1502403	1519	10.8497597	20	
	50	9.1460946	1489	9.9957023	30	9.1503923	1520	10.8496077	10	
3	0	9.1462435	1489	9.9956993	30	9.1505441	1518	10.8494559	0	57
	10	9.1463923	1488	9.9956964	29	9.1506960	1519	10.8493040	50	
	20	9.1465411	1488	9.9956934	30	9.1508477	1517	10.8491523	40	
	30	9.1466899	1488	9.9956904	30	9.1509995	1518	10.8490005	30	
	40	9.1468386	1487	9.9956874	30	9.1511511	1516	10.8488489	20	
	50	9.1469872	1486	9.9956844	30	9.1513028	1517	10.8486972	10	
4	0	9.1471358	1486	9.9956815	29	9.1514543	1515	10.8485457	0	56
	10	9.1472843	1485	9.9956785	30	9.1516058	1515	10.8483942	50	
	20	9.1474328	1485	9.9956755	30	9.1517573	1515	10.8482427	40	
	30	9.1475812	1484	9.9956725	30	9.1519087	1514	10.8480913	30	
	40	9.1477296	1484	9.9956695	30	9.1520601	1514	10.8479399	20	
	50	9.1478779	1483	9.9956665	30	9.1522114	1513	10.8477886	10	
5	0	9.1480262	1483	9.9956635	30	9.1523627	1513	10.8476373	0	55
	10	9.1481744	1482	9.9956605	30	9.1525139	1512	10.8474861	50	
	20	9.1483226	1482	9.9956576	29	9.1526651	1512	10.8473349	40	
	30	9.1484707	1481	9.9956546	30	9.1528162	1511	10.8471838	30	
	40	9.1486188	1481	9.9956516	30	9.1529672	1510	10.8470328	20	
	50	9.1487668	1480	9.9956486	30	9.1531183	1511	10.8468817	10	
6	0	9.1489148	1480	9.9956456	30	9.1532692	1509	10.8467308	0	54
	10	9.1490627	1479	9.9956426	30	9.1534201	1509	10.8465799	50	
	20	9.1492106	1479	9.9956396	30	9.1535710	1508	10.8464290	40	
	30	9.1493584	1478	9.9956366	30	9.1537218	1508	10.8462782	30	
	40	9.1495061	1477	9.9956336	30	9.1538726	1508	10.8461274	20	
	50	9.1496539	1478	9.9956306	30	9.1540233	1507	10.8459767	10	
7	0	9.1498015	1476	9.9956276	30	9.1541739	1506	10.8458261	0	53
	10	9.1499491	1476	9.9956246	30	9.1543246	1507	10.8456754	50	
	20	9.1500967	1475	9.9956216	30	9.1544751	1505	10.8455249	40	
	30	9.1502442	1474	9.9956186	30	9.1546256	1505	10.8453744	30	
	40	9.1503916	1474	9.9956156	30	9.1547761	1505	10.8452239	20	
	50	9.1505390	1474	9.9956125	31	9.1549265	1504	10.8450735	10	
8	0	9.1506864	1474	9.9956095	30	9.1550769	1504	10.8449231	0	52
	10	9.1508337	1473	9.9956065	30	9.1552272	1503	10.8447728	50	
	20	9.1509809	1472	9.9956035	30	9.1553774	1502	10.8446226	40	
	30	9.1511281	1472	9.9956005	30	9.1555276	1502	10.8444724	30	
	40	9.1512753	1472	9.9955975	30	9.1556778	1502	10.8443222	20	
	50	9.1514224	1471	9.9955945	30	9.1558279	1501	10.8441721	10	
9	0	9.1515694	1470	9.9955915	30	9.1559780	1501	10.8440220	0	51
	10	9.1517164	1470	9.9955884	31	9.1561280	1500	10.8438720	50	
	20	9.1518634	1469	9.9955854	30	9.1562780	1500	10.8437220	40	
	30	9.1520103	1469	9.9955824	30	9.1564279	1499	10.8435721	30	
	40	9.1521571	1468	9.9955794	30	9.1565777	1498	10.8434223	20	
	50	9.1523039	1468	9.9955764	30	9.1567275	1498	10.8432725	10	
10	0	9.1524507	1468	9.9955734	30	9.1568773	1498	10.8431227	0	50
/	/	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	/	/

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8 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	9.1524507		9.9955734	31	9.1568773		10.8431227	0	50
	10	9.1525974	1467	9.9955703	30	9.1570270	1497	10.8429730	50	
	20	9.1527440	1466	9.9955673	30	9.1571767	1497	10.8428233	40	
	30	9.1528906	1466	9.9955643	30	9.1573263	1496	10.8426737	30	
	40	9.1530371	1465	9.9955613	30	9.1574759	1496	10.8425241	20	
	50	9.1531836	1465	9.9955582	30	9.1576254	1495	10.8423746	10	
11	0	9.1533301	1465	9.9955552	30	9.1577748	1494	10.8422252	0	49
	10	9.1534764	1463	9.9955522	31	9.1579243	1495	10.8420757	50	
	20	9.1536228	1464	9.9955491	30	9.1580736	1493	10.8419264	40	
	30	9.1537691	1463	9.9955461	30	9.1582230	1494	10.8417770	30	
	40	9.1539153	1462	9.9955431	30	9.1583722	1492	10.8416278	20	
	50	9.1540615	1462	9.9955401	31	9.1585214	1492	10.8414786	10	
12	0	9.1542076	1461	9.9955370	30	9.1586706	1492	10.8413294	0	48
	10	9.1543537	1461	9.9955340	31	9.1588197	1491	10.8411803	50	
	20	9.1544998	1459	9.9955309	30	9.1589688	1491	10.8410312	40	
	30	9.1546457	1459	9.9955279	30	9.1591178	1490	10.8408822	30	
	40	9.1547917	1460	9.9955249	31	9.1592668	1490	10.8407332	20	
	50	9.1549376	1459	9.9955218	30	9.1594157	1489	10.8405843	10	
13	0	9.1550834	1458	9.9955188	30	9.1595646	1489	10.8404354	0	47
	10	9.1552292	1458	9.9955158	31	9.1597134	1488	10.8402866	50	
	20	9.1553749	1457	9.9955127	30	9.1598622	1488	10.8401378	40	
	30	9.1555206	1457	9.9955097	31	9.1600110	1488	10.8399890	30	
	40	9.1556663	1457	9.9955066	30	9.1601596	1486	10.8398404	20	
	50	9.1558118	1455	9.9955036	31	9.1603083	1487	10.8396917	10	
14	0	9.1559574	1456	9.9955005	30	9.1604569	1486	10.8395431	0	46
	10	9.1561029	1455	9.9954975	31	9.1606054	1485	10.8393946	50	
	20	9.1562483	1454	9.9954944	30	9.1607539	1485	10.8392461	40	
	30	9.1563937	1454	9.9954914	31	9.1609023	1484	10.8390977	30	
	40	9.1565390	1453	9.9954883	30	9.1610507	1484	10.8389493	20	
	50	9.1566843	1453	9.9954853	31	9.1611990	1483	10.8388010	10	
15	0	9.1568296	1453	9.9954822	30	9.1613473	1483	10.8386527	0	45
	10	9.1569748	1452	9.9954792	31	9.1614956	1483	10.8385044	50	
	20	9.1571199	1451	9.9954761	30	9.1616438	1482	10.8383562	40	
	30	9.1572650	1451	9.9954731	31	9.1617919	1481	10.8382081	30	
	40	9.1574100	1450	9.9954700	30	9.1619400	1481	10.8380600	20	
	50	9.1575550	1450	9.9954670	31	9.1620881	1481	10.8379119	10	
16	0	9.1577000	1450	9.9954639	30	9.1622361	1480	10.8377639	0	44
	10	9.1578449	1449	9.9954608	31	9.1623840	1479	10.8376160	50	
	20	9.1579897	1448	9.9954578	30	9.1625319	1479	10.8374681	40	
	30	9.1581345	1448	9.9954547	31	9.1626798	1479	10.8373202	30	
	40	9.1582792	1447	9.9954517	30	9.1628276	1478	10.8371724	20	
	50	9.1584239	1447	9.9954486	31	9.1629754	1478	10.8370246	10	
17	0	9.1585686	1447	9.9954455	30	9.1631231	1477	10.8368769	0	43
	10	9.1587132	1446	9.9954425	31	9.1632707	1476	10.8367293	50	
	20	9.1588577	1445	9.9954394	30	9.1634183	1476	10.8365817	40	
	30	9.1590022	1445	9.9954363	31	9.1635659	1476	10.8364341	30	
	40	9.1591467	1445	9.9954333	30	9.1637134	1475	10.8362866	20	
	50	9.1592911	1444	9.9954302	31	9.1638609	1475	10.8361391	10	
18	0	9.1594354	1443	9.9954271	30	9.1640083	1474	10.8359917	0	42
	10	9.1595797	1443	9.9954240	31	9.1641557	1474	10.8358443	50	
	20	9.1597240	1443	9.9954210	30	9.1643030	1473	10.8356970	40	
	30	9.1598682	1442	9.9954179	31	9.1644503	1473	10.8355497	30	
	40	9.1600124	1442	9.9954148	30	9.1645975	1472	10.8354025	20	
	50	9.1601565	1441	9.9954117	31	9.1647447	1472	10.8352553	10	
19	0	9.1603005	1440	9.9954087	30	9.1648919	1472	10.8351081	0	41
	10	9.1604445	1440	9.9954056	31	9.1650390	1471	10.8349610	50	
	20	9.1605885	1439	9.9954025	30	9.1651860	1470	10.8348140	40	
	30	9.1607324	1439	9.9953994	31	9.1653330	1470	10.8346670	30	
	40	9.1608763	1438	9.9953963	30	9.1654799	1469	10.8345201	20	
	50	9.1610201	1438	9.9953933	31	9.1656268	1469	10.8343732	10	
20	0	9.1611639	1438	9.9953902	30	9.1657737	1469	10.8342263	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

8 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	9.1611639		9.9953902	31	9.1657737	1468	10.8342263	0	40
	10	9.1613076	1437	9.9953871	31	9.1659205	1467	10.8340795	50	
	20	9.1614513	1437	9.9953840	31	9.1660672	1467	10.8339328	40	
	30	9.1615949	1436	9.9953809	31	9.1662139	1467	10.8337861	30	
	40	9.1617384	1435	9.9953778	31	9.1663606	1467	10.8336394	20	
	50	9.1618820	1436	9.9953747	30	9.1665072	1466	10.8334928	10	
21	0	9.1620254	1434	9.9953717	31	9.1666538	1466	10.8333462	0	39
	10	9.1621689	1435	9.9953686	31	9.1668003	1465	10.8331997	50	
	20	9.1623123	1434	9.9953655	31	9.1669468	1465	10.8330532	40	
	30	9.1624556	1433	9.9953624	31	9.1670932	1464	10.8329066	30	
	40	9.1625989	1433	9.9953593	31	9.1672396	1464	10.8327604	20	
	50	9.1627421	1432	9.9953562	31	9.1673859	1463	10.8326141	10	
22	0	9.1628853	1432	9.9953531	31	9.1675322	1463	10.8324678	0	38
	10	9.1630284	1431	9.9953500	31	9.1676784	1462	10.8323216	50	
	20	9.1631715	1431	9.9953469	31	9.1678246	1462	10.8321754	40	
	30	9.1633146	1431	9.9953438	31	9.1679708	1462	10.8320292	30	
	40	9.1634575	1429	9.9953407	31	9.1681168	1460	10.8318832	20	
	50	9.1636005	1430	9.9953376	31	9.1682629	1461	10.8317371	10	
23	0	9.1637434	1429	9.9953345	31	9.1684089	1460	10.8315911	0	37
	10	9.1638862	1428	9.9953314	31	9.1685548	1459	10.8314452	50	
	20	9.1640290	1428	9.9953283	31	9.1687007	1459	10.8312993	40	
	30	9.1641718	1428	9.9953252	31	9.1688466	1459	10.8311534	30	
	40	9.1643145	1427	9.9953221	31	9.1689924	1458	10.8310076	20	
	50	9.1644572	1427	9.9953190	31	9.1691382	1458	10.8308618	10	
24	0	9.1645998	1426	9.9953159	31	9.1692839	1457	10.8307161	0	36
	10	9.1647423	1425	9.9953128	31	9.1694296	1457	10.8305704	50	
	20	9.1648848	1425	9.9953096	31	9.1695752	1456	10.8304248	40	
	30	9.1650273	1425	9.9953065	31	9.1697208	1456	10.8302792	30	
	40	9.1651697	1424	9.9953034	31	9.1698663	1455	10.8301337	20	
	50	9.1653121	1424	9.9953003	31	9.1700118	1455	10.8299882	10	
25	0	9.1654544	1423	9.9952972	31	9.1701572	1454	10.8298428	0	35
	10	9.1655967	1423	9.9952941	31	9.1703026	1454	10.8296974	50	
	20	9.1657389	1422	9.9952910	31	9.1704480	1454	10.8295520	40	
	30	9.1658811	1422	9.9952878	31	9.1705933	1453	10.8294067	30	
	40	9.1660232	1421	9.9952847	31	9.1707385	1452	10.8292615	20	
	50	9.1661653	1421	9.9952816	31	9.1708837	1452	10.8291163	10	
26	0	9.1663074	1421	9.9952785	31	9.1710289	1452	10.8289711	0	34
	10	9.1664493	1419	9.9952754	31	9.1711740	1451	10.8288260	50	
	20	9.1665913	1420	9.9952722	31	9.1713191	1451	10.8286809	40	
	30	9.1667332	1419	9.9952691	31	9.1714641	1450	10.8285359	30	
	40	9.1668750	1418	9.9952660	31	9.1716090	1449	10.8283910	20	
	50	9.1670168	1418	9.9952629	31	9.1717540	1449	10.8282460	10	
27	0	9.1671586	1417	9.9952597	31	9.1718989	1448	10.8281011	0	33
	10	9.1673003	1416	9.9952566	31	9.1720437	1448	10.8279563	50	
	20	9.1674419	1417	9.9952535	31	9.1721885	1448	10.8278115	40	
	30	9.1675836	1417	9.9952503	31	9.1723332	1447	10.8276668	30	
	40	9.1677251	1415	9.9952472	31	9.1724779	1447	10.8275221	20	
	50	9.1678666	1415	9.9952441	31	9.1726226	1447	10.8273774	10	
28	0	9.1680081	1415	9.9952409	31	9.1727672	1446	10.8272328	0	32
	10	9.1681495	1414	9.9952378	31	9.1729117	1445	10.8270883	50	
	20	9.1682909	1414	9.9952347	31	9.1730562	1445	10.8269438	40	
	30	9.1684322	1413	9.9952315	31	9.1732007	1445	10.8267993	30	
	40	9.1685735	1413	9.9952284	31	9.1733451	1444	10.8266549	20	
	50	9.1687148	1413	9.9952253	31	9.1734895	1444	10.8265105	10	
29	0	9.1688559	1411	9.9952221	31	9.1736338	1443	10.8263662	0	31
	10	9.1689971	1412	9.9952190	31	9.1737781	1443	10.8262219	50	
	20	9.1691382	1411	9.9952158	31	9.1739223	1442	10.8260777	40	
	30	9.1692792	1410	9.9952127	31	9.1740665	1442	10.8259335	30	
	40	9.1694202	1410	9.9952095	31	9.1742107	1442	10.8257893	20	
	50	9.1695612	1410	9.9952064	31	9.1743548	1441	10.8256452	10	
30	0	9.1697021	1409	9.9952033	31	9.1744988	1440	10.8255012	0	30

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8 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	9.1697021		9.9952033	32	9.1744988		10.8255012	0	30
	10	9.1698429	1408	9.9952001	31	9.1746428	1440	10.8253572	50	
	20	9.1699838	1409	9.9951970	32	9.1747868	1440	10.8252132	40	
	30	9.1701245	1407	9.9951938	31	9.1749307	1439	10.8250693	30	
	40	9.1702652	1407	9.9951907	32	9.1750746	1439	10.8249254	20	
	50	9.1704059	1407	9.9951875	31	9.1752184	1438	10.8247816	10	
31	0	9.1705465	1406	9.9951844	32	9.1753622	1438	10.8246378	0	29
	10	9.1706871	1406	9.9951812	31	9.1755059	1437	10.8244941	50	
	20	9.1708277	1406	9.9951781	32	9.1756496	1437	10.8243504	40	
	30	9.1709682	1405	9.9951749	32	9.1757933	1437	10.8242067	30	
	40	9.1711086	1404	9.9951717	31	9.1759369	1436	10.8240631	20	
	50	9.1712490	1404	9.9951686	32	9.1760804	1435	10.8239196	10	
32	0	9.1713893	1403	9.9951654	31	9.1762239	1435	10.8237761	0	28
	10	9.1715296	1403	9.9951623	32	9.1763674	1435	10.8236326	50	
	20	9.1716699	1403	9.9951591	32	9.1765108	1434	10.8234892	40	
	30	9.1718101	1402	9.9951559	32	9.1766542	1434	10.8233458	30	
	40	9.1719503	1402	9.9951528	31	9.1767975	1433	10.8232025	20	
	50	9.1720904	1401	9.9951496	32	9.1769408	1433	10.8230592	10	
33	0	9.1722305	1401	9.9951464	32	9.1770840	1432	10.8229160	0	27
	10	9.1723705	1400	9.9951433	31	9.1772272	1432	10.8227728	50	
	20	9.1725105	1400	9.9951401	32	9.1773703	1431	10.8226297	40	
	30	9.1726504	1399	9.9951369	32	9.1775134	1431	10.8224866	30	
	40	9.1727903	1399	9.9951338	31	9.1776565	1431	10.8223435	20	
	50	9.1729301	1398	9.9951306	32	9.1777995	1430	10.8222005	10	
34	0	9.1730699	1398	9.9951274	32	9.1779425	1430	10.8220575	0	26
	10	9.1732097	1398	9.9951243	31	9.1780854	1429	10.8219146	50	
	20	9.1733494	1397	9.9951211	32	9.1782283	1429	10.8217717	40	
	30	9.1734890	1396	9.9951179	32	9.1783711	1428	10.8216289	30	
	40	9.1736286	1396	9.9951147	32	9.1785139	1428	10.8214861	20	
	50	9.1737682	1396	9.9951116	31	9.1786566	1427	10.8213434	10	
35	0	9.1739077	1395	9.9951084	32	9.1787993	1427	10.8212007	0	25
	10	9.1740472	1395	9.9951052	32	9.1789420	1427	10.8210580	50	
	20	9.1741866	1394	9.9951020	32	9.1790846	1426	10.8209154	40	
	30	9.1743260	1394	9.9950988	32	9.1792271	1425	10.8207729	30	
	40	9.1744653	1393	9.9950957	31	9.1793697	1426	10.8206303	20	
	50	9.1746046	1393	9.9950925	32	9.1795121	1424	10.8204879	10	
36	0	9.1747439	1393	9.9950893	32	9.1796546	1425	10.8203454	0	24
	10	9.1748831	1392	9.9950861	32	9.1797969	1423	10.8202031	50	
	20	9.1750222	1391	9.9950829	32	9.1799393	1424	10.8200607	40	
	30	9.1751613	1391	9.9950797	32	9.1800816	1423	10.8199184	30	
	40	9.1753004	1391	9.9950766	31	9.1802238	1422	10.8197762	20	
	50	9.1754394	1390	9.9950734	32	9.1803660	1422	10.8196340	10	
37	0	9.1755784	1390	9.9950702	32	9.1805082	1422	10.8194918	0	23
	10	9.1757173	1389	9.9950670	32	9.1806503	1421	10.8193497	50	
	20	9.1758562	1389	9.9950638	32	9.1807924	1421	10.8192076	40	
	30	9.1759950	1388	9.9950606	32	9.1809344	1420	10.8190656	30	
	40	9.1761338	1388	9.9950574	32	9.1810764	1420	10.8189236	20	
	50	9.1762725	1387	9.9950542	32	9.1812183	1419	10.8187817	10	
38	0	9.1764112	1387	9.9950510	32	9.1813602	1419	10.8186398	0	22
	10	9.1765499	1387	9.9950478	32	9.1815021	1419	10.8184979	50	
	20	9.1766885	1386	9.9950446	32	9.1816439	1418	10.8183561	40	
	30	9.1768270	1385	9.9950414	32	9.1817856	1417	10.8182144	30	
	40	9.1769656	1386	9.9950382	32	9.1819273	1417	10.8180727	20	
	50	9.1771040	1384	9.9950350	32	9.1820690	1417	10.8179310	10	
39	0	9.1772425	1385	9.9950318	32	9.1822106	1416	10.8177894	0	21
	10	9.1773808	1383	9.9950286	32	9.1823522	1416	10.8176478	50	
	20	9.1775192	1384	9.9950254	32	9.1824938	1415	10.8175062	40	
	30	9.1776575	1383	9.9950222	32	9.1826353	1415	10.8173647	30	
	40	9.1777957	1382	9.9950190	32	9.1827767	1414	10.8172233	20	
	50	9.1779339	1382	9.9950158	32	9.1829181	1414	10.8170819	10	
40	0	9.1780721	1382	9.9950126	32	9.1830595	1414	10.8169405	0	20
/	//	Co Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

8 Deg.

/ //		Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	/ //	
40	0	9.1780721		9.9950126	32	9.1830595	1413	10.8169405	0	20
	10	9.1782102	1381	9.9950094	32	9.1832008	1413	10.8167992	50	
	20	9.1783483	1381	9.9950062	33	9.1833421	1412	10.8166579	40	
	30	9.1784863	1380	9.9950029	32	9.1834833	1412	10.8165167	30	
	40	9.1786243	1380	9.9949997	32	9.1836245	1412	10.8163755	20	
	50	9.1787622	1379	9.9949965	32	9.1837657	1411	10.8162343	10	
41	0	9.1789001	1379	9.9949933	32	9.1839068	1410	10.8160932	0	19
	10	9.1790379	1378	9.9949901	32	9.1840478	1410	10.8159522	50	
	20	9.1791757	1378	9.9949869	33	9.1841888	1410	10.8158112	40	
	30	9.1793135	1378	9.9949836	32	9.1843298	1409	10.8156702	30	
	40	9.1794512	1377	9.9949804	32	9.1844707	1409	10.8155293	20	
	50	9.1795888	1376	9.9949772	32	9.1846116	1409	10.8153884	10	
42	0	9.1797265	1377	9.9949740	32	9.1847525	1408	10.8152475	0	18
	10	9.1798640	1375	9.9949708	33	9.1848933	1407	10.8151067	50	
	20	9.1800016	1376	9.9949675	32	9.1850340	1407	10.8149660	40	
	30	9.1801390	1374	9.9949643	32	9.1851747	1407	10.8148253	30	
	40	9.1802765	1375	9.9949611	32	9.1853154	1407	10.8146846	20	
	50	9.1804139	1374	9.9949579	33	9.1854560	1406	10.8145440	10	
43	0	9.1805512	1373	9.9949546	32	9.1855966	1406	10.8144034	0	17
	10	9.1806885	1373	9.9949514	32	9.1857371	1405	10.8142629	50	
	20	9.1808258	1373	9.9949482	33	9.1858776	1405	10.8141224	40	
	30	9.1809630	1372	9.9949449	32	9.1860181	1405	10.8139819	30	
	40	9.1811002	1372	9.9949417	32	9.1861585	1404	10.8138415	20	
	50	9.1812373	1371	9.9949385	33	9.1862988	1403	10.8137012	10	
44	0	9.1813744	1371	9.9949352	32	9.1864392	1404	10.8135608	0	16
	10	9.1815114	1370	9.9949320	32	9.1865794	1402	10.8134206	50	
	20	9.1816484	1370	9.9949288	33	9.1867197	1403	10.8132803	40	
	30	9.1817854	1370	9.9949255	32	9.1868599	1402	10.8131401	30	
	40	9.1819223	1369	9.9949223	32	9.1870000	1401	10.8130000	20	
	50	9.1820592	1369	9.9949191	33	9.1871401	1401	10.8128599	10	
45	0	9.1821960	1368	9.9949158	32	9.1872802	1401	10.8127198	0	15
	10	9.1823328	1368	9.9949126	32	9.1874202	1400	10.8125798	50	
	20	9.1824695	1367	9.9949093	32	9.1875602	1400	10.8124398	40	
	30	9.1826062	1367	9.9949061	32	9.1877001	1399	10.8122999	30	
	40	9.1827428	1366	9.9949029	32	9.1878400	1399	10.8121600	20	
	50	9.1828794	1366	9.9948996	33	9.1879798	1398	10.8120202	10	
46	0	9.1830160	1366	9.9948964	32	9.1881196	1398	10.8118804	0	14
	10	9.1831525	1365	9.9948931	32	9.1882594	1397	10.8117406	50	
	20	9.1832890	1365	9.9948899	33	9.1883991	1397	10.8116009	40	
	30	9.1834254	1364	9.9948866	32	9.1885388	1396	10.8114612	30	
	40	9.1835618	1364	9.9948834	33	9.1886784	1396	10.8113216	20	
	50	9.1836981	1363	9.9948801	32	9.1888180	1395	10.8111820	10	
47	0	9.1838344	1363	9.9948769	32	9.1889575	1395	10.8110425	0	13
	10	9.1839706	1362	9.9948736	32	9.1890970	1395	10.8109030	50	
	20	9.1841068	1362	9.9948704	33	9.1892365	1394	10.8107635	40	
	30	9.1842430	1362	9.9948671	32	9.1893759	1394	10.8106241	30	
	40	9.1843791	1361	9.9948638	32	9.1895153	1393	10.8104847	20	
	50	9.1845152	1361	9.9948606	33	9.1896546	1393	10.8103454	10	
48	0	9.1846512	1360	9.9948573	32	9.1897939	1392	10.8102061	0	12
	10	9.1847872	1360	9.9948541	33	9.1899331	1393	10.8100669	50	
	20	9.1849232	1359	9.9948508	32	9.1900724	1391	10.8099276	40	
	30	9.1850591	1358	9.9948475	32	9.1902115	1391	10.8097885	30	
	40	9.1851949	1358	9.9948443	33	9.1903506	1391	10.8096494	20	
	50	9.1853307	1358	9.9948410	32	9.1904897	1390	10.8095103	10	
49	0	9.1854665	1357	9.9948377	32	9.1906287	1390	10.8093713	0	11
	10	9.1856022	1357	9.9948345	33	9.1907677	1390	10.8092323	50	
	20	9.1857379	1356	9.9948312	32	9.1909067	1389	10.8090933	40	
	30	9.1858735	1356	9.9948279	32	9.1910456	1389	10.8089544	30	
	40	9.1860091	1356	9.9948247	33	9.1911845	1388	10.8088155	20	
	50	9.1861447	1355	9.9948214	32	9.1913233	1388	10.8086767	10	
50	0	9.1862802		9.9948181	32	9.1914621		10.8085379	0	10
/ //		Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	/ //	

81 Deg.

8 Deg.

/ //		Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	/ //	
50	0	9.1862802		9.9948181	32	9.1914621		10.8085379	0	10
	10	9.1864157	1355	9.9948149	33	9.1916008	1387	10.8083992	50	
	20	9.1865511	1354	9.9948116	33	9.1917395	1387	10.8082605	40	
	30	9.1866865	1354	9.9948083	33	9.1918781	1386	10.8081219	30	
	40	9.1868218	1353	9.9948050	33	9.1920168	1387	10.8079832	20	
	50	9.1869571	1353	9.9948018	32	9.1921553	1385	10.8078447	10	
51	0	9.1870923	1352	9.9947985	33	9.1922939	1386	10.8077061	0	9
	10	9.1872275	1352	9.9947952	33	9.1924323	1384	10.8075677	50	
	20	9.1873627	1352	9.9947919	33	9.1925708	1385	10.8074292	40	
	30	9.1874978	1351	9.9947886	33	9.1927092	1384	10.8072908	30	
	40	9.1876329	1351	9.9947854	32	9.1928475	1383	10.8071525	20	
	50	9.1877679	1350	9.9947821	33	9.1929859	1384	10.8070141	10	
52	0	9.1879029	1350	9.9947788	33	9.1931241	1382	10.8068759	0	8
	10	9.1880379	1350	9.9947755	33	9.1932624	1383	10.8067376	50	
	20	9.1881728	1349	9.9947722	33	9.1934006	1382	10.8065994	40	
	30	9.1883076	1348	9.9947689	33	9.1935387	1381	10.8064613	30	
	40	9.1884425	1349	9.9947656	33	9.1936768	1381	10.8063232	20	
	50	9.1885772	1347	9.9947624	32	9.1938149	1381	10.8061851	10	
53	0	9.1887120	1348	9.9947591	33	9.1939529	1380	10.8060471	0	7
	10	9.1888467	1347	9.9947558	33	9.1940909	1379	10.8059091	50	
	20	9.1889813	1346	9.9947525	33	9.1942288	1379	10.8057712	40	
	30	9.1891159	1346	9.9947492	33	9.1943667	1379	10.8056333	30	
	40	9.1892505	1345	9.9947459	33	9.1945046	1378	10.8054954	20	
	50	9.1893850	1345	9.9947426	33	9.1946424	1378	10.8053576	10	
54	0	9.1895195	1345	9.9947393	33	9.1947802	1378	10.8052198	0	6
	10	9.1896539	1344	9.9947360	33	9.1949179	1377	10.8050821	50	
	20	9.1897883	1344	9.9947327	33	9.1950556	1377	10.8049444	40	
	30	9.1899226	1343	9.9947294	33	9.1951933	1376	10.8048068	30	
	40	9.1900570	1344	9.9947261	33	9.1953308	1376	10.8046692	20	
	50	9.1901912	1342	9.9947228	33	9.1954684	1375	10.8045316	10	
55	0	9.1903254	1342	9.9947195	33	9.1956059	1375	10.8043941	0	5
	10	9.1904596	1342	9.9947162	33	9.1957434	1375	10.8042566	50	
	20	9.1905938	1340	9.9947129	33	9.1958809	1374	10.8041191	40	
	30	9.1907278	1340	9.9947096	33	9.1960183	1374	10.8039817	30	
	40	9.1908619	1341	9.9947063	33	9.1961556	1373	10.8038444	20	
	50	9.1909959	1340	9.9947030	33	9.1962929	1373	10.8037071	10	
56	0	9.1911299	1340	9.9946997	33	9.1964302	1373	10.8035698	0	4
	10	9.1912638	1339	9.9946964	33	9.1965674	1372	10.8034326	50	
	20	9.1913977	1339	9.9946930	34	9.1967046	1372	10.8032954	40	
	30	9.1915315	1338	9.9946897	33	9.1968418	1372	10.8031582	30	
	40	9.1916653	1338	9.9946864	33	9.1969789	1371	10.8030211	20	
	50	9.1917991	1338	9.9946831	33	9.1971160	1371	10.8028840	10	
57	0	9.1919328	1337	9.9946798	33	9.1972530	1370	10.8027470	0	3
	10	9.1920665	1337	9.9946765	33	9.1973900	1370	10.8026100	50	
	20	9.1922001	1336	9.9946732	33	9.1975269	1369	10.8024731	40	
	30	9.1923337	1336	9.9946698	34	9.1976638	1369	10.8023362	30	
	40	9.1924672	1335	9.9946665	33	9.1978007	1369	10.8021993	20	
	50	9.1926007	1335	9.9946632	33	9.1979375	1368	10.8020625	10	
58	0	9.1927342	1335	9.9946599	33	9.1980743	1368	10.8019257	0	2
	10	9.1928676	1334	9.9946565	34	9.1982111	1368	10.8017889	50	
	20	9.1930010	1334	9.9946532	33	9.1983478	1367	10.8016522	40	
	30	9.1931343	1333	9.9946499	33	9.1984844	1366	10.8015156	30	
	40	9.1932676	1333	9.9946466	33	9.1986210	1366	10.8013790	20	
	50	9.1934009	1333	9.9946432	34	9.1987576	1366	10.8012424	10	
59	0	9.1935341	1332	9.9946399	33	9.1988941	1365	10.8011059	0	1
	10	9.1936672	1331	9.9946366	33	9.1990306	1365	10.8009694	50	
	20	9.1938004	1332	9.9946333	33	9.1991671	1365	10.8008329	40	
	30	9.1939334	1330	9.9946299	34	9.1993035	1364	10.8006965	30	
	40	9.1940665	1331	9.9946266	33	9.1994399	1364	10.8005601	20	
	50	9.1941995	1330	9.9946233	33	9.1995762	1363	10.8004238	10	
60	0	9.1943324	1329	9.9946199	34	9.1997125	1363	10.8002875	0	0
/ //		Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	/ //	

9 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	9.1943324	1330	9.9946199	33	9.1997125	1363	10.8002875	0	60
10	0	9.1944654	1328	9.9946166	33	9.1998488	1362	10.8001512	50	
20	0	9.1945982	1329	9.9946133	34	9.1999850	1361	10.8000150	40	
30	0	9.1947311	1328	9.9946099	33	9.2001211	1362	10.7998789	30	
40	0	9.1948639	1327	9.9946066	34	9.2002573	1361	10.7997427	20	
50	0	9.1949966	1327	9.9946032	33	9.2003934	1360	10.7996066	10	
1	0	9.1951293	1327	9.9945999	33	9.2005294	1360	10.7994706	0	59
10	0	9.1952620	1326	9.9945966	34	9.2006654	1360	10.7993346	50	
20	0	9.1953946	1326	9.9945932	33	9.2008014	1359	10.7991986	40	
30	0	9.1955272	1325	9.9945899	34	9.2009373	1359	10.7990627	30	
40	0	9.1956597	1325	9.9945865	33	9.2010732	1359	10.7989268	20	
50	0	9.1957922	1325	9.9945832	34	9.2012091	1358	10.7987909	10	
2	0	9.1959247	1324	9.9945798	33	9.2013449	1357	10.7986551	0	58
10	0	9.1960571	1324	9.9945765	34	9.2014806	1357	10.7985194	50	
20	0	9.1961895	1323	9.9945731	33	9.2016163	1357	10.7983837	40	
30	0	9.1963218	1323	9.9945698	34	9.2017520	1357	10.7982480	30	
40	0	9.1964541	1323	9.9945664	33	9.2018877	1356	10.7981123	20	
50	0	9.1965864	1322	9.9945631	34	9.2020233	1355	10.7979767	10	
3	0	9.1967186	1321	9.9945597	33	9.2021588	1356	10.7978412	0	57
10	0	9.1968507	1322	9.9945564	34	9.2022944	1355	10.7977056	50	
20	0	9.1969829	1321	9.9945530	33	9.2024299	1355	10.7975701	40	
30	0	9.1971150	1320	9.9945497	34	9.2025653	1354	10.7974347	30	
40	0	9.1972470	1320	9.9945463	33	9.2027007	1354	10.7972993	20	
50	0	9.1973790	1320	9.9945429	34	9.2028361	1353	10.7971639	10	
4	0	9.1975110	1319	9.9945396	33	9.2029714	1353	10.7970286	0	56
10	0	9.1976429	1319	9.9945362	34	9.2031067	1353	10.7968933	50	
20	0	9.1977748	1318	9.9945329	33	9.2032419	1352	10.7967581	40	
30	0	9.1979066	1318	9.9945295	34	9.2033771	1352	10.7966229	30	
40	0	9.1980384	1318	9.9945261	33	9.2035123	1352	10.7964877	20	
50	0	9.1981702	1317	9.9945228	34	9.2036474	1351	10.7963526	10	
5	0	9.1983019	1317	9.9945194	33	9.2037825	1351	10.7962175	0	55
10	0	9.1984336	1316	9.9945160	34	9.2039175	1350	10.7960825	50	
20	0	9.1985652	1316	9.9945127	33	9.2040525	1350	10.7959475	40	
30	0	9.1986968	1316	9.9945093	34	9.2041875	1350	10.7958125	30	
40	0	9.1988284	1315	9.9945059	33	9.2043224	1349	10.7956776	20	
50	0	9.1989599	1315	9.9945026	34	9.2044573	1349	10.7955427	10	
6	0	9.1990913	1314	9.9944992	33	9.2045922	1349	10.7954078	0	54
10	0	9.1992228	1315	9.9944958	34	9.2047270	1348	10.7952730	50	
20	0	9.1993542	1314	9.9944924	33	9.2048617	1347	10.7951383	40	
30	0	9.1994855	1313	9.9944891	34	9.2049964	1347	10.7950036	30	
40	0	9.1996168	1313	9.9944857	33	9.2051311	1347	10.7948689	20	
50	0	9.1997481	1313	9.9944823	34	9.2052658	1347	10.7947342	10	
7	0	9.1998793	1312	9.9944789	33	9.2054004	1346	10.7945996	0	53
10	0	9.2000105	1312	9.9944756	34	9.2055350	1346	10.7944650	50	
20	0	9.2001417	1311	9.9944722	33	9.2056695	1345	10.7943305	40	
30	0	9.2002728	1310	9.9944688	34	9.2058040	1344	10.7941960	30	
40	0	9.2004038	1311	9.9944654	33	9.2059384	1344	10.7940616	20	
50	0	9.2005349	1309	9.9944620	34	9.2060728	1344	10.7939272	10	
8	0	9.2006658	1310	9.9944587	33	9.2062072	1343	10.7937928	0	52
10	0	9.2007968	1309	9.9944553	34	9.2063415	1343	10.7936585	50	
20	0	9.2009277	1309	9.9944519	33	9.2064758	1343	10.7935242	40	
30	0	9.2010586	1308	9.9944485	34	9.2066101	1342	10.7933899	30	
40	0	9.2011894	1308	9.9944451	33	9.2067443	1341	10.7932557	20	
50	0	9.2013202	1307	9.9944417	34	9.2068784	1342	10.7931216	10	
9	0	9.2014509	1307	9.9944383	33	9.2070126	1341	10.7929874	0	51
10	0	9.2015816	1307	9.9944349	34	9.2071467	1340	10.7928533	50	
20	0	9.2017123	1306	9.9944315	33	9.2072807	1340	10.7927193	40	
30	0	9.2018429	1306	9.9944281	34	9.2074147	1340	10.7925853	30	
40	0	9.2019735	1305	9.9944247	33	9.2075487	1339	10.7924513	20	
50	0	9.2021040	1305	9.9944214	34	9.2076826	1339	10.7923174	10	
10	0	9.2022345	1305	9.9944180	33	9.2078165	1339	10.7921835	0	50
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

80 Deg.

9 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	9.2022345	1305	9.9944180	34	9.2078165	1339	10.7921835	0	50
	10	9.2023650	1304	9.9944146	34	9.2079504	1338	10.7920496	50	
	20	9.2024954	1304	9.9944112	34	9.2080842	1338	10.7919158	40	
	30	9.2026258	1303	9.9944078	34	9.2082180	1337	10.7917820	30	
	40	9.2027561	1303	9.9944044	34	9.2083517	1337	10.7916483	20	
	50	9.2028864	1303	9.9944010	35	9.2084854	1337	10.7915146	10	
11	0	9.2030167	1302	9.9943975	34	9.2086191	1336	10.7913809	0	49
	10	9.2031469	1302	9.9943941	34	9.2087527	1336	10.7912473	50	
	20	9.2032771	1301	9.9943907	34	9.2088863	1336	10.7911137	40	
	30	9.2034072	1301	9.9943873	34	9.2090199	1335	10.7909801	30	
	40	9.2035373	1300	9.9943839	34	9.2091534	1334	10.7908466	20	
	50	9.2036673	1301	9.9943805	34	9.2092868	1335	10.7907132	10	
12	0	9.2037974	1299	9.9943771	34	9.2094203	1333	10.7905797	0	48
	10	9.2039273	1300	9.9943737	34	9.2095536	1334	10.7904464	50	
	20	9.2040573	1299	9.9943703	34	9.2096870	1333	10.7903130	40	
	30	9.2041872	1298	9.9943669	34	9.2098203	1333	10.7901797	30	
	40	9.2043170	1299	9.9943635	35	9.2099536	1332	10.7900464	20	
	50	9.2044469	1297	9.9943600	34	9.2100868	1332	10.7899132	10	
13	0	9.2045766	1298	9.9943566	34	9.2102200	1332	10.7897800	0	47
	10	9.2047064	1297	9.9943532	34	9.2103532	1331	10.7896468	50	
	20	9.2048361	1296	9.9943498	34	9.2104863	1331	10.7895137	40	
	30	9.2049657	1297	9.9943464	34	9.2106194	1330	10.7893806	30	
	40	9.2050954	1295	9.9943430	35	9.2107524	1330	10.7892476	20	
	50	9.2052249	1296	9.9943395	34	9.2108854	1330	10.7891146	10	
14	0	9.2053545	1295	9.9943361	34	9.2110184	1329	10.7889816	0	46
	10	9.2054840	1294	9.9943327	34	9.2111513	1329	10.7888487	50	
	20	9.2056134	1295	9.9943293	35	9.2112842	1328	10.7887158	40	
	30	9.2057429	1293	9.9943258	34	9.2114170	1328	10.7885830	30	
	40	9.2058722	1294	9.9943224	34	9.2115498	1328	10.7884502	20	
	50	9.2060016	1293	9.9943190	34	9.2116826	1328	10.7883174	10	
15	0	9.2061309	1293	9.9943156	35	9.2118153	1327	10.7881847	0	45
	10	9.2062602	1292	9.9943121	34	9.2119480	1327	10.7880520	50	
	20	9.2063894	1292	9.9943087	34	9.2120807	1327	10.7879193	40	
	30	9.2065186	1291	9.9943053	35	9.2122133	1326	10.7877867	30	
	40	9.2066477	1291	9.9943018	34	9.2123459	1326	10.7876541	20	
	50	9.2067768	1291	9.9942984	34	9.2124784	1325	10.7875216	10	
16	0	9.2069059	1290	9.9942950	35	9.2126109	1325	10.7873891	0	44
	10	9.2070349	1290	9.9942915	34	9.2127434	1325	10.7872566	50	
	20	9.2071639	1290	9.9942881	35	9.2128758	1324	10.7871242	40	
	30	9.2072929	1289	9.9942846	34	9.2130082	1324	10.7869918	30	
	40	9.2074218	1288	9.9942812	34	9.2131406	1324	10.7868594	20	
	50	9.2075506	1289	9.9942778	35	9.2132729	1323	10.7867271	10	
17	0	9.2076795	1288	9.9942743	34	9.2134051	1323	10.7865949	0	43
	10	9.2078083	1287	9.9942709	35	9.2135374	1322	10.7864626	50	
	20	9.2079370	1287	9.9942674	34	9.2136696	1322	10.7863304	40	
	30	9.2080657	1287	9.9942640	34	9.2138017	1321	10.7861983	30	
	40	9.2081944	1286	9.9942606	35	9.2139338	1321	10.7860662	20	
	50	9.2083230	1286	9.9942571	34	9.2140659	1321	10.7859341	10	
18	0	9.2084516	1286	9.9942537	35	9.2141980	1321	10.7858020	0	42
	10	9.2085802	1285	9.9942502	34	9.2143300	1320	10.7856700	50	
	20	9.2087087	1285	9.9942468	35	9.2144619	1319	10.7855381	40	
	30	9.2088372	1285	9.9942433	35	9.2145939	1320	10.7854061	30	
	40	9.2089656	1284	9.9942399	34	9.2147258	1319	10.7852742	20	
	50	9.2090940	1284	9.9942364	35	9.2148576	1318	10.7851424	10	
19	0	9.2092224	1284	9.9942330	34	9.2149894	1318	10.7850106	0	41
	10	9.2093507	1283	9.9942295	35	9.2151212	1318	10.7848788	50	
	20	9.2094790	1283	9.9942260	35	9.2152529	1317	10.7847471	40	
	30	9.2096072	1282	9.9942226	34	9.2153846	1317	10.7846154	30	
	40	9.2097354	1282	9.9942191	35	9.2155163	1317	10.7844837	20	
	50	9.2098636	1282	9.9942157	34	9.2156479	1316	10.7843521	10	
20	0	9.2099917	1281	9.9942122	35	9.2157795	1316	10.7842205	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

9 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	9.2099917	1281	9.9942122	35	9.2157795	1316	10.7842205	0	40
	10	9.2101198	1281	9.9942087	34	9.2159111	1315	10.7840889	50	
	20	9.2102479	1280	9.9942053	34	9.2160426	1315	10.7839574	40	
	30	9.2103759	1280	9.9942018	35	9.2161741	1314	10.7838259	30	
	40	9.2105039	1279	9.9941984	34	9.2163055	1314	10.7836945	20	
	50	9.2106318	1279	9.9941949	35	9.2164369	1314	10.7835631	10	
21	0	9.2107597	1278	9.9941914	35	9.2165683	1314	10.7834317	0	39
	10	9.2108875	1279	9.9941880	34	9.2166996	1313	10.7833004	50	
	20	9.2110154	1279	9.9941845	35	9.2168309	1313	10.7831691	40	
	30	9.2111431	1278	9.9941810	35	9.2169621	1312	10.7830379	30	
	40	9.2112709	1277	9.9941776	34	9.2170933	1312	10.7829067	20	
	50	9.2113986	1277	9.9941741	35	9.2172245	1311	10.7827755	10	
22	0	9.2115263	1276	9.9941706	35	9.2173556	1311	10.7826444	0	38
	10	9.2116539	1276	9.9941671	34	9.2174867	1311	10.7825133	50	
	20	9.2117815	1275	9.9941637	35	9.2176178	1310	10.7823822	40	
	30	9.2119090	1275	9.9941602	35	9.2177488	1310	10.7822512	30	
	40	9.2120365	1275	9.9941567	35	9.2178798	1310	10.7821202	20	
	50	9.2121640	1274	9.9941532	34	9.2180108	1309	10.7819892	10	
23	0	9.2122914	1274	9.9941498	34	9.2181417	1309	10.7818583	0	37
	10	9.2124188	1274	9.9941463	35	9.2182726	1308	10.7817274	50	
	20	9.2125462	1273	9.9941428	35	9.2184034	1308	10.7815966	40	
	30	9.2126735	1273	9.9941393	35	9.2185342	1308	10.7814658	30	
	40	9.2128008	1272	9.9941358	35	9.2186650	1307	10.7813350	20	
	50	9.2129280	1272	9.9941323	34	9.2187957	1307	10.7812043	10	
24	0	9.2130552	1272	9.9941289	34	9.2189264	1306	10.7810736	0	36
	10	9.2131824	1271	9.9941254	35	9.2190570	1306	10.7809430	50	
	20	9.2133095	1271	9.9941219	35	9.2191876	1306	10.7808124	40	
	30	9.2134366	1271	9.9941184	35	9.2193182	1306	10.7806818	30	
	40	9.2135637	1270	9.9941149	35	9.2194488	1305	10.7805512	20	
	50	9.2136907	1269	9.9941114	35	9.2195793	1304	10.7804207	10	
25	0	9.2138176	1269	9.9941079	35	9.2197097	1304	10.7802903	0	35
	10	9.2139446	1269	9.9941044	35	9.2198401	1304	10.7801599	50	
	20	9.2140715	1268	9.9941009	35	9.2199705	1304	10.7800295	40	
	30	9.2141983	1269	9.9940974	35	9.2201009	1303	10.7798991	30	
	40	9.2143252	1267	9.9940939	34	9.2202312	1303	10.7797688	20	
	50	9.2144519	1268	9.9940905	35	9.2203615	1302	10.7796385	10	
26	0	9.2145787	1267	9.9940870	35	9.2204917	1302	10.7795083	0	34
	10	9.2147054	1267	9.9940835	35	9.2206219	1302	10.7793781	50	
	20	9.2148321	1266	9.9940800	35	9.2207521	1301	10.7792479	40	
	30	9.2149587	1266	9.9940765	35	9.2208822	1301	10.7791178	30	
	40	9.2150853	1265	9.9940730	36	9.2210123	1301	10.7789877	20	
	50	9.2152118	1266	9.9940694	35	9.2211424	1300	10.7788576	10	
27	0	9.2153384	1264	9.9940659	35	9.2212724	1300	10.7787276	0	33
	10	9.2154648	1265	9.9940624	35	9.2214024	1300	10.7785976	50	
	20	9.2155913	1264	9.9940589	35	9.2215324	1299	10.7784676	40	
	30	9.2157177	1264	9.9940554	35	9.2216623	1299	10.7783377	30	
	40	9.2158441	1264	9.9940519	35	9.2217921	1298	10.7782079	20	
	50	9.2159704	1263	9.9940484	35	9.2219220	1299	10.7780780	10	
28	0	9.2160967	1263	9.9940449	35	9.2220518	1298	10.7779482	0	32
	10	9.2162229	1262	9.9940414	35	9.2221815	1297	10.7778185	50	
	20	9.2163491	1262	9.9940379	35	9.2223113	1298	10.7776887	40	
	30	9.2164753	1262	9.9940344	35	9.2224410	1297	10.7775590	30	
	40	9.2166015	1262	9.9940308	36	9.2225706	1296	10.7774294	20	
	50	9.2167276	1261	9.9940273	35	9.2227002	1296	10.7772998	10	
29	0	9.2168536	1260	9.9940238	35	9.2228298	1296	10.7771702	0	31
	10	9.2169797	1261	9.9940203	35	9.2229594	1296	10.7770406	50	
	20	9.2171056	1259	9.9940168	35	9.2230889	1295	10.7769111	40	
	30	9.2172316	1260	9.9940133	35	9.2232183	1294	10.7767817	30	
	40	9.2173575	1259	9.9940097	36	9.2233478	1295	10.7766522	20	
	50	9.2174834	1259	9.9940062	35	9.2234772	1294	10.7765228	10	
30	0	9.2176092	1258	9.9940027	35	9.2236065	1293	10.7763935	0	30

80 Deg.

9 Deg.

/	//	Sines	Diff.	Co-Sines	1.	Tang.	com. Diff	Co-Tang.	//	/
30	0	9.2176092	1258	9.9940027	35	9.2236065	1294	10.7763935	0	30
	10	9.2177350	1258	9.9939992	35	9.2237359	1293	10.7762641	50	
	20	9.2178608	1257	9.9939956	35	9.2238652	1292	10.7761348	40	
	30	9.2179865	1257	9.9939921	35	9.2239944	1292	10.7760056	30	
	40	9.2181122	1257	9.9939886	35	9.2241236	1292	10.7758764	20	
	50	9.2182379	1256	9.9939851	35	9.2242528	1291	10.7757472	10	
31	0	9.2183635	1256	9.9939815	35	9.2243819	1292	10.7756181	0	29
	10	9.2184891	1255	9.9939780	35	9.2245111	1290	10.7754889	50	
	20	9.2186146	1255	9.9939745	35	9.2246401	1291	10.7753599	40	
	30	9.2187401	1255	9.9939709	35	9.2247692	1290	10.7752308	30	
	40	9.2188656	1254	9.9939674	35	9.2248982	1289	10.7751018	20	
	50	9.2189910	1254	9.9939639	35	9.2250271	1290	10.7749729	10	
32	0	9.2191164	1253	9.9939603	35	9.2251561	1288	10.7748439	0	28
	10	9.2192417	1254	9.9939568	35	9.2252849	1289	10.7747151	50	
	20	9.2193671	1252	9.9939533	35	9.2254138	1288	10.7745862	40	
	30	9.2194923	1253	9.9939497	35	9.2255426	1288	10.7744574	30	
	40	9.2196176	1252	9.9939462	35	9.2256714	1287	10.7743286	20	
	50	9.2197428	1252	9.9939426	35	9.2258001	1288	10.7741999	10	
33	0	9.2198680	1251	9.9939391	35	9.2259289	1286	10.7740711	0	27
	10	9.2199931	1251	9.9939356	35	9.2260575	1287	10.7739425	50	
	20	9.2201182	1250	9.9939320	35	9.2261862	1286	10.7738138	40	
	30	9.2202432	1251	9.9939285	35	9.2263148	1285	10.7736852	30	
	40	9.2203683	1249	9.9939249	35	9.2264433	1286	10.7735567	20	
	50	9.2204932	1250	9.9939214	35	9.2265719	1285	10.7734281	10	
34	0	9.2206182	1249	9.9939178	35	9.2267004	1284	10.7732996	0	26
	10	9.2207431	1249	9.9939143	35	9.2268288	1284	10.7731712	50	
	20	9.2208680	1248	9.9939107	35	9.2269572	1284	10.7730428	40	
	30	9.2209928	1248	9.9939072	35	9.2270856	1284	10.7729144	30	
	40	9.2211176	1248	9.9939036	35	9.2272140	1283	10.7727860	20	
	50	9.2212424	1247	9.9939001	35	9.2273423	1283	10.7726577	10	
35	0	9.2213671	1247	9.9938965	35	9.2274706	1282	10.7725294	0	25
	10	9.2214918	1246	9.9938930	35	9.2275988	1282	10.7724012	50	
	20	9.2216164	1246	9.9938894	35	9.2277270	1282	10.7722730	40	
	30	9.2217410	1246	9.9938858	35	9.2278552	1281	10.7721448	30	
	40	9.2218656	1246	9.9938823	35	9.2279833	1281	10.7720167	20	
	50	9.2219902	1245	9.9938787	35	9.2281114	1281	10.7718886	10	
36	0	9.2221147	1244	9.9938752	35	9.2282395	1280	10.7717605	0	24
	10	9.2222391	1245	9.9938716	35	9.2283675	1280	10.7716325	50	
	20	9.2223636	1244	9.9938680	35	9.2284955	1280	10.7715045	40	
	30	9.2224880	1243	9.9938645	35	9.2286235	1279	10.7713765	30	
	40	9.2226123	1243	9.9938609	35	9.2287514	1279	10.7712486	20	
	50	9.2227366	1243	9.9938574	35	9.2288793	1278	10.7711207	10	
37	0	9.2228609	1243	9.9938538	35	9.2290071	1279	10.7709929	0	23
	10	9.2229852	1242	9.9938502	35	9.2291350	1277	10.7708650	50	
	20	9.2231094	1242	9.9938466	35	9.2292627	1278	10.7707373	40	
	30	9.2232336	1241	9.9938431	35	9.2293905	1277	10.7706095	30	
	40	9.2233577	1241	9.9938395	35	9.2295182	1277	10.7704818	20	
	50	9.2234818	1241	9.9938359	35	9.2296459	1276	10.7703541	10	
38	0	9.2236059	1240	9.9938324	35	9.2297735	1276	10.7702265	0	22
	10	9.2237299	1240	9.9938288	35	9.2299011	1276	10.7700989	50	
	20	9.2238539	1239	9.9938252	35	9.2300287	1275	10.7699713	40	
	30	9.2239778	1240	9.9938216	35	9.2301562	1275	10.7698438	30	
	40	9.2241018	1238	9.9938181	35	9.2302837	1275	10.7697163	20	
	50	9.2242256	1239	9.9938145	35	9.2304112	1274	10.7695888	10	
39	0	9.2243495	1238	9.9938109	35	9.2305386	1274	10.7694614	0	21
	10	9.2244733	1238	9.9938073	35	9.2306660	1273	10.7693340	50	
	20	9.2245971	1237	9.9938037	35	9.2307933	1274	10.7692067	40	
	30	9.2247208	1237	9.9938002	35	9.2309207	1272	10.7690793	30	
	40	9.2248445	1237	9.9937966	35	9.2310479	1273	10.7689521	20	
	50	9.2249682	1236	9.9937930	35	9.2311752	1272	10.7688248	10	
40	0	9.2250918		9.9937894	35	9.2313024		10.7686976	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

9 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	9.2250918	1236	9.9937894	36	9.2313024	1272	10.7686976	0	20
10	9.2252154	1236	9.9937858	36	9.2314296	1271	10.7685794	50		
20	9.2253390	1235	9.9937822	36	9.2315567	1271	10.7684433	40		
30	9.2254625	1235	9.9937786	36	9.2316838	1271	10.7683162	30		
40	9.2255860	1235	9.9937750	35	9.2318109	1271	10.7681891	20		
50	9.2257094	1234	9.9937715	36	9.2319380	1270	10.7680620	10		
41	0	9.2258328	1234	9.9937679	36	9.2320650	1269	10.7679350	0	19
10	9.2259562	1234	9.9937643	36	9.2321919	1270	10.7678081	50		
20	9.2260795	1233	9.9937607	36	9.2323189	1269	10.7676811	40		
30	9.2262028	1233	9.9937571	36	9.2324458	1268	10.7675542	30		
40	9.2263261	1233	9.9937535	36	9.2325726	1269	10.7674274	20		
50	9.2264493	1232	9.9937499	36	9.2326995	1267	10.7673005	10		
42	0	9.2265725	1232	9.9937463	36	9.2328262	1268	10.7671738	0	18
10	9.2266957	1232	9.9937427	36	9.2329530	1267	10.7670470	50		
20	9.2268188	1231	9.9937391	36	9.2330797	1267	10.7669203	40		
30	9.2269419	1231	9.9937355	36	9.2332064	1267	10.7667936	30		
40	9.2270650	1231	9.9937319	36	9.2333331	1266	10.7666669	20		
50	9.2271880	1230	9.9937283	36	9.2334597	1266	10.7665403	10		
43	0	9.2273110	1230	9.9937247	36	9.2335863	1265	10.7664137	0	17
10	9.2274339	1229	9.9937211	36	9.2337128	1265	10.7662872	50		
20	9.2275568	1229	9.9937175	36	9.2338393	1265	10.7661607	40		
30	9.2276797	1229	9.9937139	37	9.2339658	1265	10.7660342	30		
40	9.2278025	1228	9.9937102	37	9.2340923	1265	10.7659077	20		
50	9.2279253	1228	9.9937066	36	9.2342187	1264	10.7657813	10		
44	0	9.2280481	1228	9.9937030	36	9.2343451	1264	10.7656549	0	16
10	9.2281708	1227	9.9936994	36	9.2344714	1263	10.7655286	50		
20	9.2282935	1227	9.9936958	36	9.2345977	1263	10.7654023	40		
30	9.2284162	1227	9.9936922	36	9.2347240	1263	10.7652760	30		
40	9.2285388	1226	9.9936886	36	9.2348502	1262	10.7651498	20		
50	9.2286614	1226	9.9936849	37	9.2349764	1262	10.7650236	10		
45	0	9.2287839	1225	9.9936813	36	9.2351026	1262	10.7648974	0	15
10	9.2289064	1225	9.9936777	36	9.2352287	1261	10.7647713	50		
20	9.2290289	1225	9.9936741	36	9.2353548	1261	10.7646452	40		
30	9.2291514	1225	9.9936705	36	9.2354809	1261	10.7645191	30		
40	9.2292738	1224	9.9936669	36	9.2356069	1260	10.7643931	20		
50	9.2293962	1224	9.9936632	37	9.2357329	1260	10.7642671	10		
46	0	9.2295185	1223	9.9936596	36	9.2358589	1260	10.7641411	0	14
10	9.2296408	1223	9.9936560	36	9.2359848	1259	10.7640152	50		
20	9.2297631	1223	9.9936524	36	9.2361107	1259	10.7638893	40		
30	9.2298853	1222	9.9936487	37	9.2362366	1258	10.7637634	30		
40	9.2300075	1222	9.9936451	36	9.2363624	1258	10.7636376	20		
50	9.2301297	1222	9.9936415	36	9.2364882	1258	10.7635118	10		
47	0	9.2302518	1221	9.9936378	37	9.2366139	1257	10.7633861	0	13
10	9.2303739	1221	9.9936342	36	9.2367397	1256	10.7632603	50		
20	9.2304959	1220	9.9936306	36	9.2368653	1257	10.7631347	40		
30	9.2306179	1220	9.9936269	37	9.2369910	1256	10.7630090	30		
40	9.2307399	1220	9.9936233	36	9.2371166	1256	10.7628834	20		
50	9.2308619	1219	9.9936197	36	9.2372422	1256	10.7627578	10		
48	0	9.2309838	1219	9.9936160	37	9.2373678	1255	10.7626322	0	12
10	9.2311057	1218	9.9936124	36	9.2374933	1255	10.7625067	50		
20	9.2312275	1218	9.9936088	36	9.2376188	1254	10.7623812	40		
30	9.2313493	1218	9.9936051	37	9.2377442	1254	10.7622558	30		
40	9.2314711	1217	9.9936015	36	9.2378696	1254	10.7621304	20		
50	9.2315928	1217	9.9935978	36	9.2379950	1253	10.7620050	10		
49	0	9.2317145	1217	9.9935942	36	9.2381203	1253	10.7618797	0	11
10	9.2318362	1216	9.9935906	36	9.2382457	1252	10.7617543	50		
20	9.2319578	1216	9.9935869	37	9.2383709	1253	10.7616291	40		
30	9.2320794	1216	9.9935833	36	9.2384962	1252	10.7615038	30		
40	9.2322010	1215	9.9935796	37	9.2386214	1252	10.7613786	20		
50	9.2323225	1215	9.9935760	36	9.2387466	1251	10.7612534	10		
50	0	9.2324440	1215	9.9935723	37	9.2388717	1251	10.7611283	0	10
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

80 Deg.

9 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
50	0	9.2324440		9.9935723	36	9.2388717	1251	10.7611283	0	10
	10	9.2325655	1215	9.9935687	37	9.2389968	1251	10.7610032	50	
	20	9.2326869	1214	9.9935650	36	9.2391219	1250	10.7608781	40	
	30	9.2328083	1214	9.9935614	37	9.2392469	1250	10.7607531	30	
	40	9.2329296	1213	9.9935577	36	9.2393719	1250	10.7606281	20	
	50	9.2330510	1214	9.9935541	37	9.2394969	1250	10.7605031	10	
51	0	9.2331722	1212	9.9935504	37	9.2396218	1249	10.7603782	0	9
	10	9.2332935	1213	9.9935467	37	9.2397467	1249	10.7602533	50	
	20	9.2334147	1212	9.9935431	36	9.2398716	1249	10.7601284	40	
	30	9.2335359	1212	9.9935394	37	9.2399964	1248	10.7600036	30	
	40	9.2336570	1211	9.9935358	36	9.2401213	1249	10.7598787	20	
	50	9.2337781	1211	9.9935321	37	9.2402460	1247	10.7597540	10	
52	0	9.2338992	1211	9.9935285	36	9.2403708	1248	10.7596292	0	8
	10	9.2340202	1210	9.9935248	37	9.2404955	1247	10.7595045	50	
	20	9.2341413	1211	9.9935211	37	9.2406201	1246	10.7593799	40	
	30	9.2342622	1209	9.9935175	36	9.2407448	1247	10.7592552	30	
	40	9.2343832	1210	9.9935138	37	9.2408694	1246	10.7591306	20	
	50	9.2345041	1209	9.9935101	37	9.2409939	1245	10.7590061	10	
53	0	9.2346249	1208	9.9935065	36	9.2411185	1246	10.7588815	0	7
	10	9.2347458	1209	9.9935028	37	9.2412430	1245	10.7587570	50	
	20	9.2348666	1208	9.9934991	37	9.2413674	1244	10.7586326	40	
	30	9.2349873	1207	9.9934955	36	9.2414919	1245	10.7585081	30	
	40	9.2351080	1207	9.9934918	37	9.2416163	1244	10.7583837	20	
	50	9.2352287	1207	9.9934881	37	9.2417406	1243	10.7582594	10	
54	0	9.2353494	1207	9.9934844	37	9.2418650	1244	10.7581350	0	6
	10	9.2354700	1206	9.9934808	36	9.2419893	1243	10.7580107	50	
	20	9.2355906	1206	9.9934771	37	9.2421135	1242	10.7578865	40	
	30	9.2357112	1206	9.9934734	37	9.2422378	1243	10.7577622	30	
	40	9.2358317	1205	9.9934697	37	9.2423620	1242	10.7576380	20	
	50	9.2359522	1205	9.9934660	37	9.2424861	1241	10.7575139	10	
55	0	9.2360726	1204	9.9934624	36	9.2426103	1242	10.7573897	0	5
	10	9.2361930	1204	9.9934587	37	9.2427343	1240	10.7572657	50	
	20	9.2363134	1204	9.9934550	37	9.2428584	1241	10.7571416	40	
	30	9.2364338	1204	9.9934513	37	9.2429824	1240	10.7570176	30	
	40	9.2365541	1203	9.9934476	37	9.2431064	1240	10.7568936	20	
	50	9.2366744	1203	9.9934439	37	9.2432304	1239	10.7567696	10	
56	0	9.2367946	1202	9.9934403	36	9.2433543	1239	10.7566457	0	4
	10	9.2369148	1202	9.9934366	37	9.2434782	1239	10.7565218	50	
	20	9.2370350	1202	9.9934329	37	9.2436021	1238	10.7563979	40	
	30	9.2371551	1201	9.9934292	37	9.2437259	1238	10.7562741	30	
	40	9.2372752	1201	9.9934255	37	9.2438497	1238	10.7561503	20	
	50	9.2373953	1201	9.9934218	37	9.2439735	1237	10.7560265	10	
57	0	9.2375153	1200	9.9934181	37	9.2440972	1237	10.7559028	0	3
	10	9.2376354	1201	9.9934144	37	9.2442209	1237	10.7557791	50	
	20	9.2377553	1199	9.9934107	37	9.2443446	1236	10.7556554	40	
	30	9.2378753	1200	9.9934070	37	9.2444682	1236	10.7555318	30	
	40	9.2379952	1199	9.9934033	37	9.2445918	1236	10.7554082	20	
	50	9.2381150	1198	9.9933996	37	9.2447154	1235	10.7552846	10	
58	0	9.2382349	1199	9.9933959	37	9.2448389	1235	10.7551611	0	2
	10	9.2383547	1198	9.9933922	37	9.2449624	1235	10.7550376	50	
	20	9.2384744	1197	9.9933885	37	9.2450859	1234	10.7549141	40	
	30	9.2385942	1198	9.9933848	37	9.2452093	1234	10.7547907	30	
	40	9.2387139	1197	9.9933811	37	9.2453327	1234	10.7546673	20	
	50	9.2388335	1196	9.9933774	37	9.2454561	1233	10.7545439	10	
59	0	9.2389532	1197	9.9933737	37	9.2455794	1233	10.7544206	0	1
	10	9.2390728	1196	9.9933700	37	9.2457027	1233	10.7542973	50	
	20	9.2391923	1195	9.9933663	37	9.2458260	1233	10.7541740	40	
	30	9.2393118	1195	9.9933626	37	9.2459493	1232	10.7540507	30	
	40	9.2394313	1195	9.9933589	37	9.2460725	1231	10.7539275	20	
	50	9.2395508	1195	9.9933552	37	9.2461956	1231	10.7538044	10	
60	0	9.2396702	1194	9.9933515	37	9.2463188	1232	10.7536812	0	0
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

10 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	9.2396702		9.9933515	38	9.2463188	1231	10.7536812	0	60
10	10	9.2397896	1194	9.9933477	37	9.2464415	1231	10.7535581	50	
20	20	9.2399090	1194	9.9933440	37	9.2465650	1230	10.7534350	40	
30	30	9.2400283	1193	9.9933403	37	9.2466880	1230	10.7533120	30	
40	40	9.2401476	1193	9.9933366	37	9.2468110	1230	10.7531890	20	
50	50	9.2402669	1193	9.9933329	37	9.2469340	1229	10.7530660	10	
1	0	9.2403861	1192	9.9933292	38	9.2470569	1229	10.7529431	0	59
10	10	9.2405053	1192	9.9933254	37	9.2471798	1229	10.7528202	50	
20	20	9.2406244	1191	9.9933217	37	9.2473027	1228	10.7526973	40	
30	30	9.2407436	1192	9.9933180	37	9.2474255	1229	10.7525745	30	
40	40	9.2408626	1190	9.9933143	37	9.2475484	1227	10.7524516	20	
50	50	9.2409817	1191	9.9933106	38	9.2476711	1228	10.7523289	10	
2	0	9.2411007	1190	9.9933068	37	9.2477939	1227	10.7522061	0	58
10	10	9.2412197	1190	9.9933031	37	9.2479166	1227	10.7520834	50	
20	20	9.2413387	1189	9.9932994	37	9.2480393	1226	10.7519607	40	
30	30	9.2414576	1189	9.9932957	38	9.2481619	1226	10.7518381	30	
40	40	9.2415765	1188	9.9932919	37	9.2482845	1226	10.7517155	20	
50	50	9.2416953	1188	9.9932882	37	9.2484071	1226	10.7515929	10	
3	0	9.2418141	1188	9.9932845	38	9.2485297	1225	10.7514703	0	57
10	10	9.2419329	1188	9.9932807	37	9.2486522	1225	10.7513478	50	
20	20	9.2420517	1187	9.9932770	37	9.2487747	1224	10.7512253	40	
30	30	9.2421704	1187	9.9932733	38	9.2488971	1225	10.7511029	30	
40	40	9.2422891	1186	9.9932695	37	9.2490196	1224	10.7509804	20	
50	50	9.2424077	1187	9.9932658	37	9.2491420	1223	10.7508580	10	
4	0	9.2425264	1185	9.9932621	38	9.2492643	1223	10.7507357	0	56
10	10	9.2426449	1186	9.9932583	37	9.2493866	1223	10.7506134	50	
20	20	9.2427635	1185	9.9932546	38	9.2495089	1223	10.7504911	40	
30	30	9.2428820	1185	9.9932508	37	9.2496312	1222	10.7503688	30	
40	40	9.2430005	1185	9.9932471	37	9.2497534	1222	10.7502466	20	
50	50	9.2431190	1184	9.9932434	38	9.2498756	1222	10.7501244	10	
5	0	9.2432374	1184	9.9932396	37	9.2499978	1221	10.7500022	0	55
10	10	9.2433558	1183	9.9932359	38	9.2501199	1221	10.7498801	50	
20	20	9.2434741	1183	9.9932321	37	9.2502420	1221	10.7497580	40	
30	30	9.2435924	1183	9.9932284	38	9.2503641	1220	10.7496359	30	
40	40	9.2437107	1183	9.9932246	37	9.2504861	1220	10.7495139	20	
50	50	9.2438290	1182	9.9932209	38	9.2506081	1220	10.7493919	10	
6	0	9.2439472	1182	9.9932171	37	9.2507301	1219	10.7492699	0	54
10	10	9.2440654	1181	9.9932134	38	9.2508520	1219	10.7491480	50	
20	20	9.2441835	1182	9.9932096	37	9.2509739	1219	10.7490261	40	
30	30	9.2443017	1182	9.9932059	38	9.2510958	1218	10.7489042	30	
40	40	9.2444197	1180	9.9932021	37	9.2512176	1218	10.7487824	20	
50	50	9.2445378	1181	9.9931984	38	9.2513394	1218	10.7486606	10	
7	0	9.2446558	1180	9.9931946	37	9.2514612	1218	10.7485388	0	53
10	10	9.2447738	1180	9.9931908	38	9.2515830	1217	10.7484170	50	
20	20	9.2448918	1179	9.9931871	37	9.2517047	1217	10.7482953	40	
30	30	9.2450097	1179	9.9931833	38	9.2518264	1216	10.7481736	30	
40	40	9.2451276	1179	9.9931796	37	9.2519480	1216	10.7480520	20	
50	50	9.2452454	1178	9.9931758	38	9.2520696	1216	10.7479304	10	
8	0	9.2453632	1178	9.9931720	37	9.2521912	1216	10.7478088	0	52
10	10	9.2454810	1178	9.9931683	38	9.2523128	1215	10.7476872	50	
20	20	9.2455988	1177	9.9931645	37	9.2524343	1215	10.7475657	40	
30	30	9.2457165	1177	9.9931607	38	9.2525558	1214	10.7474442	30	
40	40	9.2458342	1177	9.9931570	37	9.2526772	1215	10.7473228	20	
50	50	9.2459519	1176	9.9931532	38	9.2527987	1213	10.7472013	10	
9	0	9.2460695	1176	9.9931494	37	9.2529200	1214	10.7470800	0	51
10	10	9.2461871	1175	9.9931457	38	9.2530414	1213	10.7469586	50	
20	20	9.2463046	1176	9.9931419	37	9.2531627	1213	10.7468373	40	
30	30	9.2464222	1175	9.9931381	38	9.2532840	1212	10.7467160	30	
40	40	9.2465397	1174	9.9931344	37	9.2534053	1212	10.7465947	20	
50	50	9.2466571	1175	9.9931306	38	9.2535265	1212	10.7464735	10	
10	0	9.2467746	1175	9.9931268	37	9.2536477	com.	10.7463523	0	50
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

79 Deg.

10 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	9.2467746	1173	9.9931268	38	9.2536477	1212	10.7463523	0	50
	10	9.2468919	1174	9.9931230	37	9.2537689	1212	10.7462311	50	
	20	9.2470093	1173	9.9931193	38	9.2538901	1211	10.7461099	40	
	30	9.2471266	1173	9.9931155	38	9.2540112	1210	10.7459888	30	
	40	9.2472439	1173	9.9931117	38	9.2541322	1211	10.7458678	20	
	50	9.2473612	1172	9.9931079	38	9.2542533	1210	10.7457467	10	
11	0	9.2474784	1172	9.9931041	37	9.2543743	1210	10.7456257	0	49
	10	9.2475956	1172	9.9931004	38	9.2544953	1209	10.7455047	50	
	20	9.2477128	1171	9.9930966	38	9.2546162	1209	10.7453838	40	
	30	9.2478299	1171	9.9930928	38	9.2547371	1209	10.7452629	30	
	40	9.2479470	1171	9.9930890	38	9.2548580	1209	10.7451420	20	
	50	9.2480641	1170	9.9930852	38	9.2549789	1208	10.7450211	10	
12	0	9.2481811	1170	9.9930814	38	9.2550997	1208	10.7449003	0	48
	10	9.2482981	1170	9.9930776	38	9.2552205	1208	10.7447795	50	
	20	9.2484151	1170	9.9930738	37	9.2553413	1207	10.7446587	40	
	30	9.2485321	1169	9.9930701	38	9.2554620	1207	10.7445380	30	
	40	9.2486490	1168	9.9930663	38	9.2555827	1207	10.7444173	20	
	50	9.2487658	1169	9.9930625	38	9.2557034	1206	10.7442966	10	
13	0	9.2488827	1168	9.9930587	38	9.2558240	1206	10.7441760	0	47
	10	9.2489995	1168	9.9930549	38	9.2559446	1206	10.7440554	50	
	20	9.2491163	1167	9.9930511	38	9.2560652	1205	10.7439348	40	
	30	9.2492330	1167	9.9930473	38	9.2561857	1205	10.7438143	30	
	40	9.2493497	1167	9.9930435	38	9.2563062	1205	10.7436938	20	
	50	9.2494664	1166	9.9930397	38	9.2564267	1205	10.7435733	10	
14	0	9.2495830	1167	9.9930359	38	9.2565472	1204	10.7434528	0	46
	10	9.2496997	1165	9.9930321	38	9.2566676	1204	10.7433324	50	
	20	9.2498162	1166	9.9930283	38	9.2567880	1203	10.7432120	40	
	30	9.2499328	1165	9.9930245	38	9.2569083	1203	10.7430917	30	
	40	9.2500493	1165	9.9930207	38	9.2570286	1203	10.7429714	20	
	50	9.2501658	1164	9.9930169	38	9.2571489	1203	10.7428511	10	
15	0	9.2502822	1165	9.9930131	38	9.2572692	1202	10.7427308	0	45
	10	9.2503987	1163	9.9930093	39	9.2573894	1202	10.7426106	50	
	20	9.2505150	1164	9.9930054	38	9.2575096	1202	10.7424904	40	
	30	9.2506314	1163	9.9930016	38	9.2576298	1201	10.7423702	30	
	40	9.2507477	1163	9.9929978	38	9.2577499	1201	10.7422501	20	
	50	9.2508640	1163	9.9929940	38	9.2578700	1201	10.7421300	10	
16	0	9.2509803	1162	9.9929902	38	9.2579901	1200	10.7420099	0	44
	10	9.2510965	1162	9.9929864	38	9.2581101	1200	10.7418899	50	
	20	9.2512127	1162	9.9929826	38	9.2582301	1200	10.7417699	40	
	30	9.2513289	1161	9.9929788	38	9.2583501	1200	10.7416499	30	
	40	9.2514450	1161	9.9929749	39	9.2584701	1199	10.7415299	20	
	50	9.2515611	1161	9.9929711	38	9.2585900	1199	10.7414100	10	
17	0	9.2516772	1160	9.9929673	38	9.2587099	1198	10.7412901	0	43
	10	9.2517932	1160	9.9929635	38	9.2588297	1198	10.7411703	50	
	20	9.2519092	1160	9.9929597	39	9.2589495	1198	10.7410505	40	
	30	9.2520252	1159	9.9929558	38	9.2590693	1198	10.7409307	30	
	40	9.2521411	1159	9.9929520	38	9.2591891	1197	10.7408109	20	
	50	9.2522570	1159	9.9929482	38	9.2593088	1197	10.7406912	10	
18	0	9.2523729	1158	9.9929444	39	9.2594285	1197	10.7405715	0	42
	10	9.2524887	1158	9.9929405	38	9.2595482	1196	10.7404518	50	
	20	9.2526045	1158	9.9929367	38	9.2596678	1197	10.7403322	40	
	30	9.2527203	1158	9.9929329	39	9.2597875	1195	10.7402125	30	
	40	9.2528361	1157	9.9929290	38	9.2599070	1196	10.7400930	20	
	50	9.2529518	1157	9.9929252	38	9.2600266	1195	10.7399734	10	
19	0	9.2530675	1156	9.9929214	39	9.2601461	1195	10.7398539	0	41
	10	9.2531831	1156	9.9929175	38	9.2602656	1194	10.7397344	50	
	20	9.2532987	1156	9.9929137	38	9.2603850	1195	10.7396150	40	
	30	9.2534143	1156	9.9929099	39	9.2605045	1194	10.7394955	30	
	40	9.2535299	1155	9.9929060	38	9.2606239	1193	10.7393761	20	
	50	9.2536454	1155	9.9929022	38	9.2607432	1193	10.7392568	10	
20	0	9.2537609		9.9928984		9.2608625		10.7391375	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

10 Deg.

10 Deg.

/	//	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang.	//	/
20		09.2537609	1155	9.9928984	39	9.2608625	1193	10.7391375	0	40
	10	09.2538764	1154	9.9928945	38	9.2609818	1193	10.7390182	50	
	20	09.2539918	1154	9.9928907	37	9.2611011	1193	10.7388989	40	
	30	09.2541072	1154	9.9928868	36	9.2612204	1192	10.7387796	30	
	40	09.2542226	1153	9.9928830	35	9.2613396	1191	10.7386604	20	
	50	09.2543379	1153	9.9928792	34	9.2614587	1192	10.7385413	10	
21		09.2544532	1153	9.9928753	33	9.2615779	1191	10.7384221	0	39
	10	09.2545685	1152	9.9928715	32	9.2616970	1191	10.7383030	50	
	20	09.2546837	1152	9.9928676	31	9.2618161	1191	10.7381839	40	
	30	09.2547989	1152	9.9928638	30	9.2619352	1190	10.7380648	30	
	40	09.2549141	1151	9.9928599	29	9.2620542	1190	10.7379458	20	
	50	09.2550292	1152	9.9928561	28	9.2621732	1189	10.7378268	10	
22		09.2551444	1150	9.9928522	27	9.2622921	1190	10.7377079	0	38
	10	09.2552594	1151	9.9928484	26	9.2624111	1189	10.7375889	50	
	20	09.2553745	1150	9.9928445	25	9.2625300	1189	10.7374700	40	
	30	09.2554895	1150	9.9928407	24	9.2626489	1188	10.7373511	30	
	40	09.2556045	1150	9.9928368	23	9.2627677	1188	10.7372323	20	
	50	09.2557195	1149	9.9928329	22	9.2628865	1188	10.7371135	10	
23		09.2558344	1149	9.9928291	21	9.2630053	1187	10.7369947	0	37
	10	09.2559493	1148	9.9928252	20	9.2631240	1188	10.7368760	50	
	20	09.2560641	1149	9.9928214	19	9.2632428	1187	10.7367572	40	
	30	09.2561790	1148	9.9928175	18	9.2633615	1186	10.7366385	30	
	40	09.2562938	1147	9.9928136	17	9.2634801	1186	10.7365199	20	
	50	09.2564085	1148	9.9928098	16	9.2635987	1186	10.7364013	10	
24		09.2565233	1147	9.9928059	15	9.2637173	1186	10.7362827	0	36
	10	09.2566380	1146	9.9928021	14	9.2638359	1186	10.7361641	50	
	20	09.2567526	1147	9.9927982	13	9.2639545	1185	10.7360455	40	
	30	09.2568673	1146	9.9927943	12	9.2640730	1184	10.7359270	30	
	40	09.2569819	1146	9.9927905	11	9.2641914	1185	10.7358086	20	
	50	09.2570965	1145	9.9927866	10	9.2643099	1184	10.7356901	10	
25		09.2572110	1145	9.9927827	9	9.2644283	1184	10.7355717	0	35
	10	09.2573255	1145	9.9927788	8	9.2645467	1184	10.7354533	50	
	20	09.2574400	1145	9.9927750	7	9.2646651	1183	10.7353349	40	
	30	09.2575545	1144	9.9927711	6	9.2647834	1183	10.7352166	30	
	40	09.2576689	1144	9.9927672	5	9.2649017	1183	10.7350983	20	
	50	09.2577833	1144	9.9927634	4	9.2650200	1182	10.7349800	10	
26		09.2578977	1143	9.9927595	3	9.2651382	1182	10.7348618	0	34
	10	09.2580120	1143	9.9927556	2	9.2652564	1182	10.7347436	50	
	20	09.2581263	1143	9.9927517	1	9.2653746	1181	10.7346254	40	
	30	09.2582406	1142	9.9927478	0	9.2654927	1181	10.7345073	30	
	40	09.2583548	1142	9.9927440	35	9.2656108	1181	10.7343892	20	
	50	09.2584690	1142	9.9927401	34	9.2657289	1181	10.7342711	10	
27		09.2585832	1141	9.9927362	33	9.2658470	1180	10.7341530	0	33
	10	09.2586973	1141	9.9927323	32	9.2659650	1180	10.7340350	50	
	20	09.2588114	1141	9.9927284	31	9.2660830	1180	10.7339170	40	
	30	09.2589255	1141	9.9927245	30	9.2662010	1179	10.7337990	30	
	40	09.2590396	1140	9.9927207	29	9.2663189	1179	10.7336811	20	
	50	09.2591536	1140	9.9927168	28	9.2664368	1179	10.7335632	10	
28		09.2592676	1139	9.9927129	27	9.2665547	1179	10.7334453	0	32
	10	09.2593815	1140	9.9927090	26	9.2666726	1178	10.7333274	50	
	20	09.2594955	1139	9.9927051	25	9.2667904	1178	10.7332096	40	
	30	09.2596094	1138	9.9927012	24	9.2669082	1177	10.7330918	30	
	40	09.2597232	1138	9.9926973	23	9.2670259	1177	10.7329741	20	
	50	09.2598371	1138	9.9926934	22	9.2671437	1176	10.7328563	10	
29		09.2599509	1137	9.9926895	21	9.2672613	1176	10.7327387	0	31
	10	09.2600646	1137	9.9926856	20	9.2673790	1177	10.7326210	50	
	20	09.2601784	1137	9.9926817	19	9.2674967	1177	10.7325033	40	
	30	09.2602921	1137	9.9926778	18	9.2676143	1176	10.7323857	30	
	40	09.2604058	1137	9.9926739	17	9.2677318	1175	10.7322682	20	
	50	09.2605194	1136	9.9926700	16	9.2678494	1176	10.7321506	10	
30		09.2606330	1136	9.9926661	15	9.2679669	1175	10.7320331	0	30
/	//	Co-Sines	Diff.	Sines	D	Co-Tang.	com. Diff.	Tang.	//	/

79 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	9.2606330	1136	9.9926661	39	9.2679669	1175	10.7320331	0	30
	10	9.2607466	1136	9.9926622	39	9.2680844	1175	10.7319156	50	
	20	9.2608602	1135	9.9926583	39	9.2682019	1175	10.7317981	40	
	30	9.2609737	1135	9.9926544	39	9.2683193	1174	10.7316807	30	
	40	9.2610872	1135	9.9926505	39	9.2684367	1174	10.7315633	20	
	50	9.2612007	1134	9.9926466	39	9.2685541	1174	10.7314459	10	
31	0	9.2613141	1134	9.9926427	39	9.2686714	1173	10.7313286	0	29
	10	9.2614275	1134	9.9926388	39	9.2687887	1173	10.7312113	50	
	20	9.2615409	1133	9.9926349	39	9.2689060	1173	10.7310940	40	
	30	9.2616542	1133	9.9926310	39	9.2690233	1173	10.7309767	30	
	40	9.2617675	1133	9.9926270	40	9.2691405	1172	10.7308595	20	
	50	9.2618808	1133	9.9926231	39	9.2692577	1172	10.7307423	10	
32	0	9.2619941	1132	9.9926192	39	9.2693749	1172	10.7306251	0	28
	10	9.2621073	1132	9.9926153	39	9.2694920	1171	10.7305080	50	
	20	9.2622205	1131	9.9926114	39	9.2696091	1171	10.7303909	40	
	30	9.2623336	1132	9.9926075	39	9.2697262	1171	10.7302738	30	
	40	9.2624468	1131	9.9926035	40	9.2698432	1170	10.7301568	20	
	50	9.2625599	1130	9.9925996	39	9.2699602	1170	10.7300398	10	
33	0	9.2626729	1131	9.9925957	39	9.2700772	1170	10.7299228	0	27
	10	9.2627860	1130	9.9925918	39	9.2701942	1170	10.7298058	50	
	20	9.2628990	1130	9.9925879	39	9.2703111	1169	10.7296889	40	
	30	9.2630120	1129	9.9925839	40	9.2704280	1169	10.7295720	30	
	40	9.2631249	1129	9.9925800	39	9.2705449	1169	10.7294551	20	
	50	9.2632378	1129	9.9925761	39	9.2706617	1168	10.7293383	10	
34	0	9.2633507	1129	9.9925722	39	9.2707786	1169	10.7292214	0	26
	10	9.2634636	1128	9.9925682	40	9.2708953	1167	10.7291047	50	
	20	9.2635764	1128	9.9925643	39	9.2710121	1168	10.7289879	40	
	30	9.2636892	1128	9.9925604	39	9.2711288	1167	10.7288712	30	
	40	9.2638020	1127	9.9925564	40	9.2712455	1167	10.7287545	20	
	50	9.2639147	1127	9.9925525	39	9.2713622	1167	10.7286378	10	
35	0	9.2640274	1127	9.9925486	39	9.2714788	1166	10.7285212	0	25
	10	9.2641401	1126	9.9925446	40	9.2715954	1166	10.7284046	50	
	20	9.2642527	1126	9.9925407	39	9.2717120	1166	10.7282880	40	
	30	9.2643653	1126	9.9925368	39	9.2718286	1166	10.7281714	30	
	40	9.2644779	1126	9.9925328	40	9.2719451	1165	10.7280549	20	
	50	9.2645905	1125	9.9925289	39	9.2720616	1165	10.7279384	10	
36	0	9.2647030	1125	9.9925250	39	9.2721780	1164	10.7278220	0	24
	10	9.2648155	1124	9.9925210	40	9.2722945	1165	10.7277055	50	
	20	9.2649279	1125	9.9925171	39	9.2724109	1164	10.7275891	40	
	30	9.2650404	1124	9.9925131	40	9.2725272	1163	10.7274728	30	
	40	9.2651528	1123	9.9925092	39	9.2726436	1164	10.7273564	20	
	50	9.2652651	1124	9.9925052	40	9.2727599	1163	10.7272401	10	
37	0	9.2653775	1123	9.9925013	39	9.2728762	1163	10.7271238	0	23
	10	9.2654898	1123	9.9924973	40	9.2729924	1162	10.7270076	50	
	20	9.2656021	1122	9.9924934	39	9.2731087	1163	10.7268913	40	
	30	9.2657143	1122	9.9924894	40	9.2732249	1162	10.7267751	30	
	40	9.2658265	1122	9.9924855	39	9.2733411	1162	10.7266589	20	
	50	9.2659387	1122	9.9924815	40	9.2734572	1161	10.7265428	10	
38	0	9.2660509	1121	9.9924776	39	9.2735733	1161	10.7264267	0	22
	10	9.2661630	1121	9.9924736	40	9.2736894	1161	10.7263106	50	
	20	9.2662751	1121	9.9924697	39	9.2738055	1160	10.7261945	40	
	30	9.2663872	1120	9.9924657	40	9.2739215	1160	10.7260785	30	
	40	9.2664992	1121	9.9924618	39	9.2740375	1160	10.7259625	20	
	50	9.2666113	1119	9.9924578	40	9.2741534	1159	10.7258466	10	
39	0	9.2667232	1120	9.9924539	39	9.2742694	1160	10.7257306	0	21
	10	9.2668352	1119	9.9924499	40	9.2743853	1159	10.7256147	50	
	20	9.2669471	1119	9.9924459	40	9.2745012	1159	10.7254988	40	
	30	9.2670590	1119	9.9924420	39	9.2746170	1158	10.7253830	30	
	40	9.2671709	1118	9.9924380	40	9.2747329	1159	10.7252671	20	
	50	9.2672827	1118	9.9924340	40	9.2748487	1158	10.7251513	10	
40	0	9.2673945		9.9924301	39	9.2749644	1157	10.7250356	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

10 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
40	0	9.2673945	1118	9.9924301	40	9.2749644	1158	10.7250356	0	20
	10	9.2675063	1117	9.9924261	40	9.2750802	1157	10.7249198	50	
	20	9.2676180	1117	9.9924221	39	9.2751959	1157	10.7248041	40	
	30	9.2677297	1117	9.9924182	40	9.2753116	1156	10.7246884	30	
	40	9.2678414	1117	9.9924142	40	9.2754272	1156	10.7245728	20	
	50	9.2679531	1117	9.9924102	39	9.2755428	1156	10.7244572	10	
41	0	9.2680647	1116	9.9924063	40	9.2756584	1156	10.7243416	0	19
	10	9.2681763	1116	9.9924023	40	9.2757740	1155	10.7242260	50	
	20	9.2682879	1116	9.9923983	40	9.2758895	1155	10.7241105	40	
	30	9.2683994	1115	9.9923943	39	9.2760050	1155	10.7239950	30	
	40	9.2685109	1115	9.9923904	40	9.2761205	1155	10.7238795	20	
	50	9.2686224	1115	9.9923864	40	9.2762360	1155	10.7237640	10	
42	0	9.2687338	1114	9.9923824	40	9.2763514	1154	10.7236486	0	18
	10	9.2688452	1114	9.9923784	39	9.2764668	1154	10.7235332	50	
	20	9.2689566	1114	9.9923745	40	9.2765822	1153	10.7234178	40	
	30	9.2690680	1114	9.9923705	40	9.2766975	1153	10.7233025	30	
	40	9.2691793	1113	9.9923665	40	9.2768128	1153	10.7231872	20	
	50	9.2692906	1113	9.9923625	40	9.2769281	1153	10.7230719	10	
43	0	9.2694019	1113	9.9923585	40	9.2770434	1153	10.7229566	0	17
	10	9.2695131	1112	9.9923545	39	9.2771586	1152	10.7228414	50	
	20	9.2696243	1112	9.9923506	40	9.2772738	1152	10.7227262	40	
	30	9.2697355	1112	9.9923466	40	9.2773889	1151	10.7226111	30	
	40	9.2698467	1112	9.9923426	40	9.2775041	1152	10.7224959	20	
	50	9.2699578	1111	9.9923386	40	9.2776192	1151	10.7223808	10	
44	0	9.2700680	1111	9.9923346	40	9.2777343	1151	10.7222657	0	16
	10	9.2701799	1111	9.9923306	40	9.2778493	1150	10.7221507	50	
	20	9.2702910	1110	9.9923266	40	9.2779644	1149	10.7220356	40	
	30	9.2704020	1109	9.9923226	40	9.2780793	1150	10.7219207	30	
	40	9.2705129	1110	9.9923186	40	9.2781943	1150	10.7218057	20	
	50	9.2706239	1109	9.9923146	40	9.2783093	1149	10.7216907	10	
45	0	9.2707348	1109	9.9923106	40	9.2784242	1149	10.7215758	0	15
	10	9.2708457	1108	9.9923066	40	9.2785391	1148	10.7214609	50	
	20	9.2709565	1109	9.9923026	40	9.2786539	1148	10.7213461	40	
	30	9.2710674	1108	9.9922986	40	9.2787687	1148	10.7212313	30	
	40	9.2711782	1107	9.9922946	40	9.2788835	1148	10.7211165	20	
	50	9.2712889	1108	9.9922906	40	9.2789983	1148	10.7210017	10	
46	0	9.2713997	1107	9.9922866	40	9.2791131	1147	10.7208869	0	14
	10	9.2715104	1107	9.9922826	40	9.2792278	1147	10.7207722	50	
	20	9.2716211	1106	9.9922786	40	9.2793425	1146	10.7206575	40	
	30	9.2717317	1106	9.9922746	40	9.2794571	1146	10.7205429	30	
	40	9.2718423	1106	9.9922706	40	9.2795717	1146	10.7204283	20	
	50	9.2719529	1106	9.9922666	40	9.2796863	1146	10.7203137	10	
47	0	9.2720635	1105	9.9922626	40	9.2798009	1146	10.7201991	0	13
	10	9.2721740	1105	9.9922586	40	9.2799155	1145	10.7200845	50	
	20	9.2722845	1105	9.9922546	40	9.2800300	1145	10.7199700	40	
	30	9.2723950	1105	9.9922506	41	9.2801445	1144	10.7198555	30	
	40	9.2725055	1104	9.9922465	40	9.2802589	1145	10.7197411	20	
	50	9.2726159	1104	9.9922425	40	9.2803734	1144	10.7196266	10	
48	0	9.2727263	1103	9.9922385	40	9.2804878	1144	10.7195122	0	12
	10	9.2728366	1104	9.9922345	40	9.2806022	1143	10.7193978	50	
	20	9.2729470	1103	9.9922305	40	9.2807165	1143	10.7192835	40	
	30	9.2730573	1102	9.9922265	41	9.2808308	1143	10.7191692	30	
	40	9.2731675	1103	9.9922224	41	9.2809451	1143	10.7190549	20	
	50	9.2732778	1102	9.9922184	40	9.2810594	1142	10.7189406	10	
49	0	9.2733880	1102	9.9922144	40	9.2811736	1142	10.7188264	0	11
	10	9.2734982	1102	9.9922104	41	9.2812878	1142	10.7187122	50	
	20	9.2736084	1101	9.9922063	40	9.2814020	1142	10.7185980	40	
	30	9.2737185	1101	9.9922023	40	9.2815162	1141	10.7184838	30	
	40	9.2738286	1101	9.9921983	40	9.2816303	1141	10.7183697	20	
	50	9.2739387	1100	9.9921943	41	9.2817444	1141	10.7182556	10	
50	0	9.2740487	1100	9.9921902	41	9.2818585	1141	10.7181415	0	10
		Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.		

79 Deg.

10 Deg.

/	//	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang	//	/
50	0	9.2740487	1100	9.9921902	41	9.2818585	1140	10.7181415	0	10
	10	9.2741587	1100	9.9921862	40	9.2819725	1140	10.7180275	50	
	20	9.2742687	1099	9.9921822	41	9.2820865	1140	10.7179135	40	
	30	9.2743786	1100	9.9921781	40	9.2822005	1140	10.7177995	30	
	40	9.2744886	1099	9.9921741	40	9.2823145	1139	10.7176855	20	
	50	9.2745985	1098	9.9921701	41	9.2824284	1139	10.7175716	10	
51	0	9.2747083	1099	9.9921660	40	9.2825423	1139	10.7174577	0	9
	10	9.2748182	1098	9.9921620	40	9.2826562	1138	10.7173438	50	
	20	9.2749280	1098	9.9921580	41	9.2827700	1138	10.7172300	40	
	30	9.2750378	1097	9.9921539	40	9.2828838	1138	10.7171162	30	
	40	9.2751475	1098	9.9921499	41	9.2829976	1138	10.7170024	20	
	50	9.2752573	1096	9.9921458	40	9.2831114	1137	10.7168886	10	
52	0	9.2753669	1097	9.9921418	40	9.2832251	1137	10.7167749	0	8
	10	9.2754766	1097	9.9921378	41	9.2833388	1137	10.7166612	50	
	20	9.2755863	1096	9.9921337	40	9.2834525	1137	10.7165475	40	
	30	9.2756959	1095	9.9921297	41	9.2835662	1136	10.7164338	30	
	40	9.2758054	1096	9.9921256	40	9.2836798	1136	10.7163202	20	
	50	9.2759150	1095	9.9921216	41	9.2837934	1136	10.7162066	10	
53	0	9.2760245	1095	9.9921175	40	9.2839070	1135	10.7160930	0	7
	10	9.2761340	1095	9.9921135	41	9.2840205	1135	10.7159795	50	
	20	9.2762435	1094	9.9921094	40	9.2841340	1135	10.7158660	40	
	30	9.2763529	1094	9.9921054	41	9.2842475	1135	10.7157525	30	
	40	9.2764623	1094	9.9921013	40	9.2843610	1134	10.7156390	20	
	50	9.2765717	1094	9.9920973	41	9.2844744	1134	10.7155256	10	
54	0	9.2766811	1093	9.9920932	40	9.2845878	1134	10.7154122	0	6
	10	9.2767904	1093	9.9920892	41	9.2847012	1134	10.7152988	50	
	20	9.2768997	1092	9.9920851	40	9.2848146	1133	10.7151854	40	
	30	9.2770089	1093	9.9920811	41	9.2849279	1133	10.7150721	30	
	40	9.2771182	1092	9.9920770	40	9.2850412	1133	10.7149588	20	
	50	9.2772274	1092	9.9920729	41	9.2851545	1132	10.7148455	10	
55	0	9.2773366	1091	9.9920689	40	9.2852677	1132	10.7147323	0	5
	10	9.2774457	1092	9.9920648	41	9.2853809	1132	10.7146191	50	
	20	9.2775549	1091	9.9920608	40	9.2854941	1132	10.7145059	40	
	30	9.2776640	1090	9.9920567	41	9.2856073	1131	10.7143927	30	
	40	9.2777730	1091	9.9920526	40	9.2857204	1131	10.7142796	20	
	50	9.2778821	1090	9.9920486	41	9.2858335	1131	10.7141665	10	
56	0	9.2779911	1090	9.9920445	40	9.2859466	1130	10.7140534	0	4
	10	9.2781001	1089	9.9920404	41	9.2860596	1130	10.7139404	50	
	20	9.2782090	1089	9.9920364	40	9.2861726	1130	10.7138274	40	
	30	9.2783179	1089	9.9920323	41	9.2862856	1130	10.7137144	30	
	40	9.2784268	1089	9.9920282	40	9.2863986	1129	10.7136014	20	
	50	9.2785357	1088	9.9920241	41	9.2865115	1130	10.7134885	10	
57	0	9.2786445	1088	9.9920201	40	9.2866245	1128	10.7133755	0	3
	10	9.2787533	1088	9.9920160	41	9.2867373	1129	10.7132627	50	
	20	9.2788621	1088	9.9920119	40	9.2868502	1128	10.7131498	40	
	30	9.2789709	1087	9.9920078	41	9.2869630	1128	10.7130370	30	
	40	9.2790796	1087	9.9920038	40	9.2870758	1128	10.7129242	20	
	50	9.2791883	1087	9.9919997	41	9.2871886	1128	10.7128114	10	
58	0	9.2792970	1086	9.9919956	40	9.2873014	1127	10.7126986	0	2
	10	9.2794056	1086	9.9919915	41	9.2874141	1127	10.7125859	50	
	20	9.2795142	1086	9.9919875	40	9.2875268	1127	10.7124732	40	
	30	9.2796228	1086	9.9919834	41	9.2876395	1126	10.7123605	30	
	40	9.2797314	1085	9.9919793	40	9.2877521	1126	10.7122479	20	
	50	9.2798399	1085	9.9919752	41	9.2878647	1126	10.7121353	10	
59	0	9.2799484	1085	9.9919711	40	9.2879773	1126	10.7120227	0	1
	10	9.2800569	1084	9.9919670	41	9.2880899	1125	10.7119101	50	
	20	9.2801653	1085	9.9919629	40	9.2882024	1125	10.7117976	40	
	30	9.2802738	1083	9.9919588	41	9.2883149	1125	10.7116851	30	
	40	9.2803821	1084	9.9919548	40	9.2884274	1124	10.7115726	20	
	50	9.2804905	1083	9.9919507	41	9.2885398	1125	10.7114602	10	
60	0	9.2805988		9.9919466	41	9.2886523		10.7113477	0	0
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

11 Deg.

11 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	9.2805988		9.9919466		9.2886523		10.7113477	0	60
	10	9.2807072	1084	9.9919425	41	9.2887647	1124	10.7112353	50	
	20	9.2808154	1082	9.9919384	41	9.2888770	1123	10.7111230	40	
	30	9.2809237	1083	9.9919343	41	9.2889894	1124	10.7110106	30	
	40	9.2810319	1082	9.9919302	41	9.2891017	1123	10.7108983	20	
	50	9.2811401	1082	9.9919261	41	9.2892140	1123	10.7107860	10	
1	0	9.2812483	1082	9.9919220	41	9.2893263	1123	10.7106737	0	59
	10	9.2813564	1081	9.9919179	41	9.2894385	1122	10.7105615	50	
	20	9.2814645	1081	9.9919138	41	9.2895507	1122	10.7104493	40	
	30	9.2815726	1081	9.9919097	41	9.2896629	1121	10.7103371	30	
	40	9.2816806	1080	9.9919056	41	9.2897750	1121	10.7102250	20	
	50	9.2817887	1080	9.9919015	41	9.2898872	1121	10.7101128	10	
2	0	9.2818967	1080	9.9918974	41	9.2899993	1121	10.7100007	0	58
	10	9.2820046	1079	9.9918933	41	9.2901114	1120	10.7098886	50	
	20	9.2821126	1080	9.9918892	41	9.2902234	1120	10.7097766	40	
	30	9.2822205	1079	9.9918851	41	9.2903354	1120	10.7096646	30	
	40	9.2823284	1079	9.9918810	42	9.2904474	1120	10.7095526	20	
	50	9.2824362	1078	9.9918768	41	9.2905594	1119	10.7094406	10	
3	0	9.2825441	1079	9.9918727	41	9.2906713	1119	10.7093287	0	57
	10	9.2826519	1078	9.9918686	41	9.2907832	1119	10.7092168	50	
	20	9.2827596	1078	9.9918645	41	9.2908951	1119	10.7091049	40	
	30	9.2828674	1078	9.9918604	41	9.2910070	1118	10.7089930	30	
	40	9.2829751	1077	9.9918563	41	9.2911188	1118	10.7088812	20	
	50	9.2830828	1077	9.9918522	42	9.2912306	1118	10.7087694	10	
4	0	9.2831905	1077	9.9918480	42	9.2913424	1118	10.7086576	0	56
	10	9.2832981	1076	9.9918439	41	9.2914542	1117	10.7085458	50	
	20	9.2834057	1076	9.9918398	41	9.2915659	1117	10.7084341	40	
	30	9.2835133	1076	9.9918357	41	9.2916776	1117	10.7083224	30	
	40	9.2836209	1076	9.9918316	41	9.2917893	1117	10.7082107	20	
	50	9.2837284	1075	9.9918274	41	9.2919009	1117	10.7080991	10	
5	0	9.2838359	1075	9.9918233	41	9.2920126	1117	10.7079874	0	55
	10	9.2839433	1074	9.9918192	41	9.2921242	1116	10.7078758	50	
	20	9.2840508	1075	9.9918151	42	9.2922357	1116	10.7077643	40	
	30	9.2841582	1074	9.9918109	42	9.2923473	1115	10.7076527	30	
	40	9.2842656	1074	9.9918068	41	9.2924588	1115	10.7075412	20	
	50	9.2843730	1074	9.9918027	41	9.2925703	1114	10.7074297	10	
6	0	9.2844803	1073	9.9917986	42	9.2926817	1115	10.7073183	0	54
	10	9.2845876	1073	9.9917944	42	9.2927932	1114	10.7072068	50	
	20	9.2846949	1072	9.9917903	41	9.2929046	1114	10.7070954	40	
	30	9.2848021	1072	9.9917862	42	9.2930160	1114	10.7069840	30	
	40	9.2849093	1072	9.9917820	42	9.2931273	1113	10.7068727	20	
	50	9.2850165	1072	9.9917779	41	9.2932387	1114	10.7067613	10	
7	0	9.2851237	1071	9.9917737	42	9.2933500	1113	10.7066500	0	53
	10	9.2852308	1071	9.9917696	41	9.2934612	1112	10.7065388	50	
	20	9.2853380	1072	9.9917655	41	9.2935725	1113	10.7064275	40	
	30	9.2854450	1070	9.9917613	42	9.2936837	1112	10.7063163	30	
	40	9.2855521	1071	9.9917572	41	9.2937949	1112	10.7062051	20	
	50	9.2856591	1070	9.9917530	42	9.2939061	1112	10.7060939	10	
8	0	9.2857661	1070	9.9917489	41	9.2940172	1111	10.7059828	0	52
	10	9.2858731	1070	9.9917448	41	9.2941284	1112	10.7058716	50	
	20	9.2859801	1070	9.9917406	42	9.2942394	1110	10.7057606	40	
	30	9.2860870	1069	9.9917365	41	9.2943505	1111	10.7056495	30	
	40	9.2861939	1069	9.9917323	42	9.2944616	1111	10.7055384	20	
	50	9.2863007	1068	9.9917282	41	9.2945726	1110	10.7054274	10	
9	0	9.2864076	1069	9.9917240	42	9.2946836	1110	10.7053164	0	51
	10	9.2865144	1068	9.9917199	41	9.2947945	1109	10.7052055	50	
	20	9.2866212	1068	9.9917157	42	9.2949055	1110	10.7050945	40	
	30	9.2867279	1067	9.9917116	41	9.2950164	1109	10.7049836	30	
	40	9.2868347	1068	9.9917074	42	9.2951273	1109	10.7048727	20	
	50	9.2869414	1067	9.9917033	41	9.2952381	1108	10.7047619	10	
10	0	9.2870480	1066	9.9916991	42	9.2953489	1108	10.7046511	0	50

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	9.2870480		9.9916991		9.2953489		10.7046511	0	50
	10	9.2871547	1067	9.9916949	42	9.2954597	1108	10.7045403	50	
	20	9.2872613	1066	9.9916908	41	9.2955705	1108	10.7044295	40	
	30	9.2873679	1066	9.9916866	42	9.2956813	1108	10.7043187	30	
	40	9.2874745	1066	9.9916825	41	9.2957920	1107	10.7042080	20	
	50	9.2875810	1065	9.9916783	42	9.2959027	1107	10.7040973	10	
11	0	9.2876875	1065	9.9916741	42	9.2960134	1106	10.7039866	0	49
	10	9.2877940	1065	9.9916700	41	9.2961240	1106	10.7038760	50	
	20	9.2879005	1064	9.9916658	42	9.2962347	1107	10.7037653	40	
	30	9.2880069	1064	9.9916617	41	9.2963453	1106	10.7036547	30	
	40	9.2881133	1064	9.9916575	42	9.2964558	1105	10.7035442	20	
	50	9.2882197	1063	9.9916533	41	9.2965664	1106	10.7034336	10	
12	0	9.2883260	1063	9.9916492	41	9.2966769	1105	10.7033231	0	48
	10	9.2884324	1064	9.9916450	42	9.2967874	1105	10.7032126	50	
	20	9.2885387	1063	9.9916408	42	9.2968978	1104	10.7031022	40	
	30	9.2886449	1062	9.9916366	42	9.2970083	1105	10.7029917	30	
	40	9.2887512	1063	9.9916325	41	9.2971187	1104	10.7028813	20	
	50	9.2888574	1062	9.9916283	42	9.2972291	1104	10.7027709	10	
13	0	9.2889636	1062	9.9916241	42	9.2973395	1104	10.7026605	0	47
	10	9.2890697	1061	9.9916199	42	9.2974498	1103	10.7025502	50	
	20	9.2891759	1062	9.9916158	41	9.2975601	1103	10.7024399	40	
	30	9.2892820	1061	9.9916116	42	9.2976704	1103	10.7023296	30	
	40	9.2893881	1061	9.9916074	42	9.2977806	1102	10.7022194	20	
	50	9.2894941	1060	9.9916032	42	9.2978909	1103	10.7021091	10	
14	0	9.2896001	1060	9.9915990	42	9.2980011	1102	10.7019989	0	46
	10	9.2897061	1060	9.9915949	41	9.2981113	1102	10.7018887	50	
	20	9.2898121	1060	9.9915907	42	9.2982214	1101	10.7017786	40	
	30	9.2899181	1060	9.9915865	42	9.2983316	1102	10.7016684	30	
	40	9.2900240	1059	9.9915823	42	9.2984417	1101	10.7015583	20	
	50	9.2901299	1059	9.9915781	42	9.2985517	1100	10.7014483	10	
15	0	9.2902357	1058	9.9915739	42	9.2986618	1101	10.7013382	0	45
	10	9.2903416	1059	9.9915698	41	9.2987718	1100	10.7012282	50	
	20	9.2904474	1058	9.9915656	42	9.2988818	1100	10.7011182	40	
	30	9.2905532	1058	9.9915614	42	9.2989918	1100	10.7010082	30	
	40	9.2906589	1057	9.9915572	42	9.2991017	1099	10.7008983	20	
	50	9.2907646	1057	9.9915530	42	9.2992117	1100	10.7007883	10	
16	0	9.2908704	1058	9.9915488	42	9.2993216	1099	10.7006784	0	44
	10	9.2909760	1056	9.9915446	42	9.2994314	1098	10.7005686	50	
	20	9.2910817	1057	9.9915404	42	9.2995413	1099	10.7004587	40	
	30	9.2911873	1056	9.9915362	42	9.2996511	1098	10.7003489	30	
	40	9.2912929	1056	9.9915320	42	9.2997609	1098	10.7002391	20	
	50	9.2913985	1055	9.9915278	42	9.2998707	1099	10.7001293	10	
17	0	9.2915040	1055	9.9915236	42	9.2999804	1097	10.7000196	0	43
	10	9.2916095	1055	9.9915194	42	9.3000901	1097	10.6999099	50	
	20	9.2917150	1055	9.9915152	42	9.3001998	1097	10.6998002	40	
	30	9.2918205	1055	9.9915110	42	9.3003095	1097	10.6996905	30	
	40	9.2919259	1054	9.9915068	42	9.3004191	1096	10.6995809	20	
	50	9.2920313	1054	9.9915026	42	9.3005288	1097	10.6994712	10	
18	0	9.2921367	1054	9.9914984	42	9.3006383	1096	10.6993617	0	42
	10	9.2922421	1054	9.9914942	42	9.3007479	1095	10.6992521	50	
	20	9.2923474	1053	9.9914900	42	9.3008574	1096	10.6991426	40	
	30	9.2924527	1053	9.9914858	42	9.3009670	1096	10.6990330	30	
	40	9.2925580	1053	9.9914815	43	9.3010764	1094	10.6989236	20	
	50	9.2926632	1052	9.9914773	42	9.3011859	1095	10.6988141	10	
19	0	9.2927685	1053	9.9914731	42	9.3012954	1095	10.6987046	0	41
	10	9.2928737	1052	9.9914689	42	9.3014048	1094	10.6985952	50	
	20	9.2929788	1051	9.9914647	42	9.3015142	1094	10.6984858	40	
	30	9.2930840	1052	9.9914605	42	9.3016235	1093	10.6983765	30	
	40	9.2931891	1051	9.9914563	42	9.3017328	1093	10.6982672	20	
	50	9.2932942	1051	9.9914520	43	9.3018422	1094	10.6981578	10	
20	0	9.2933993	1051	9.9914478	42	9.3019514	1092	10.6980486	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

11 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20		09.2933993		9.9914478	42	9.3019514	1093	10.6980486	0	40
	10	09.2935043	1050	9.9914436	42	9.3020607	1092	10.6979393	50	
	20	09.2936093	1050	9.9914394	42	9.3021699	1092	10.6978301	40	
	30	09.2937143	1050	9.9914352	43	9.3022791	1092	10.6977209	30	
	40	09.2938193	1049	9.9914309	42	9.3023883	1092	10.6976117	20	
	50	09.2939242	1049	9.9914267	42	9.3024975	1091	10.6975025	10	
21		09.2940291	1048	9.9914225	42	9.3026066	1091	10.6973934	0	39
	10	09.2941340	1048	9.9914183	43	9.3027157	1091	10.6972843	50	
	20	09.2942388	1048	9.9914140	42	9.3028248	1091	10.6971752	40	
	30	09.2943437	1048	9.9914098	42	9.3029339	1090	10.6970661	30	
	40	09.2944485	1047	9.9914056	43	9.3030429	1090	10.6969571	20	
	50	09.2945532	1047	9.9914013	42	9.3031519	1090	10.6968481	10	
22		09.2946580	1047	9.9913971	42	9.3032609	1090	10.6967391	0	38
	10	09.2947627	1047	9.9913929	43	9.3033699	1089	10.6966301	50	
	20	09.2948674	1047	9.9913886	42	9.3034788	1089	10.6965212	40	
	30	09.2949721	1046	9.9913844	42	9.3035877	1089	10.6964123	30	
	40	09.2950767	1047	9.9913802	43	9.3036966	1088	10.6963034	20	
	50	09.2951814	1045	9.9913759	42	9.3038054	1089	10.6961946	10	
23		09.2952859	1046	9.9913717	43	9.3039143	1088	10.6960857	0	37
	10	09.2953905	1045	9.9913674	42	9.3040231	1087	10.6959769	50	
	20	09.2954950	1046	9.9913632	42	9.3041318	1088	10.6958682	40	
	30	09.2955996	1045	9.9913590	43	9.3042406	1087	10.6957594	30	
	40	09.2957041	1044	9.9913547	42	9.3043493	1087	10.6956507	20	
	50	09.2958085	1044	9.9913505	43	9.3044580	1087	10.6955420	10	
24		09.2959129	1045	9.9913462	42	9.3045667	1087	10.6954333	0	36
	10	09.2960174	1043	9.9913420	43	9.3046754	1086	10.6953246	50	
	20	09.2961217	1044	9.9913377	42	9.3047840	1086	10.6952160	40	
	30	09.2962261	1043	9.9913335	43	9.3048926	1086	10.6951074	30	
	40	09.2963304	1043	9.9913292	42	9.3050012	1085	10.6949988	20	
	50	09.2964347	1043	9.9913250	43	9.3051097	1086	10.6948903	10	
25		09.2965390	1042	9.9913207	42	9.3052183	1084	10.6947817	0	35
	10	09.2966433	1042	9.9913165	43	9.3053268	1085	10.6946732	50	
	20	09.2967475	1042	9.9913122	42	9.3054353	1084	10.6945647	40	
	30	09.2968517	1042	9.9913080	43	9.3055437	1084	10.6944563	30	
	40	09.2969559	1041	9.9913037	42	9.3056521	1084	10.6943479	20	
	50	09.2970600	1041	9.9912995	43	9.3057605	1084	10.6942395	10	
26		09.2971641	1041	9.9912952	42	9.3058689	1084	10.6941311	0	34
	10	09.2972682	1041	9.9912910	43	9.3059773	1083	10.6940227	50	
	20	09.2973723	1040	9.9912867	43	9.3060856	1083	10.6939144	40	
	30	09.2974763	1041	9.9912824	42	9.3061939	1083	10.6938061	30	
	40	09.2975804	1040	9.9912782	43	9.3063022	1083	10.6936978	20	
	50	09.2976844	1039	9.9912739	43	9.3064105	1082	10.6935895	10	
27		09.2977883	1040	9.9912696	42	9.3065187	1082	10.6934813	0	33
	10	09.2978923	1039	9.9912654	43	9.3066269	1082	10.6933731	50	
	20	09.2979962	1039	9.9912611	43	9.3067351	1081	10.6932649	40	
	30	09.2981001	1038	9.9912568	42	9.3068432	1082	10.6931568	30	
	40	09.2982039	1039	9.9912526	43	9.3069514	1081	10.6930486	20	
	50	09.2983078	1038	9.9912483	43	9.3070595	1080	10.6929405	10	
28		09.2984116	1038	9.9912440	42	9.3071675	1081	10.6928325	0	32
	10	09.2985154	1037	9.9912398	43	9.3072756	1080	10.6927244	50	
	20	09.2986191	1038	9.9912355	43	9.3073836	1080	10.6926164	40	
	30	09.2987229	1037	9.9912312	42	9.3074916	1080	10.6925084	30	
	40	09.2988266	1037	9.9912269	42	9.3075996	1080	10.6924004	20	
	50	09.2989303	1036	9.9912227	43	9.3077076	1079	10.6922924	10	
29		09.2990339	1036	9.9912184	43	9.3078155	1079	10.6921845	0	31
	10	09.2991375	1036	9.9912141	43	9.3079234	1079	10.6920766	50	
	20	09.2992411	1036	9.9912098	42	9.3080313	1079	10.6919687	40	
	30	09.2993447	1036	9.9912056	43	9.3081392	1078	10.6918608	30	
	40	09.2994483	1035	9.9912013	43	9.3082470	1078	10.6917530	20	
	50	09.2995518	1035	9.9911970	43	9.3083548	1078	10.6916452	10	
30		09.2996553		9.9911927		9.3084626	com.	10.6915374		30
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

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11 Deg.

/	//	Sines	Diff.	Co Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	9.2996553	1035	9.9911927	43	9.3084626	1078	10.6915374	0	30
	10	9.2997588	1034	9.9911884	43	9.3085704	1077	10.6914296	50	
	20	9.2998622	1035	9.9911841	42	9.3086781	1077	10.6913219	40	
	30	9.2999657	1034	9.9911799	43	9.3087858	1077	10.6912142	30	
	40	9.3000691	1033	9.9911756	43	9.3088935	1077	10.6911065	20	
	50	9.3001724	1034	9.9911713	43	9.3090012	1076	10.6909988	10	
31	0	9.3002758	1033	9.9911670	43	9.3091088	1076	10.6908912	0	29
	10	9.3003791	1033	9.9911627	43	9.3092164	1076	10.6907836	50	
	20	9.3004824	1033	9.9911584	43	9.3093240	1076	10.6906760	40	
	30	9.3005857	1032	9.9911541	43	9.3094316	1075	10.6905684	30	
	40	9.3006889	1032	9.9911498	43	9.3095391	1075	10.6904609	20	
	50	9.3007921	1032	9.9911455	43	9.3096466	1075	10.6903534	10	
32	0	9.3008953	1032	9.9911412	43	9.3097541	1075	10.6902459	0	28
	10	9.3009985	1032	9.9911369	43	9.3098616	1074	10.6901384	50	
	20	9.3011017	1031	9.9911326	43	9.3099690	1074	10.6900310	40	
	30	9.3012048	1031	9.9911283	43	9.3100764	1074	10.6899236	30	
	40	9.3013079	1030	9.9911240	43	9.3101838	1074	10.6898162	20	
	50	9.3014109	1031	9.9911197	43	9.3102912	1073	10.6897088	10	
33	0	9.3015140	1030	9.9911154	43	9.3103985	1074	10.6896015	0	27
	10	9.3016170	1030	9.9911111	43	9.3105059	1073	10.6894941	50	
	20	9.3017200	1029	9.9911068	43	9.3106132	1072	10.6893868	40	
	30	9.3018229	1030	9.9911025	43	9.3107204	1073	10.6892796	30	
	40	9.3019259	1029	9.9910982	43	9.3108277	1072	10.6891723	20	
	50	9.3020288	1029	9.9910939	43	9.3109349	1072	10.6890651	10	
34	0	9.3021317	1029	9.9910896	43	9.3110421	1072	10.6889579	0	26
	10	9.3022346	1028	9.9910853	43	9.3111493	1071	10.6888507	50	
	20	9.3023374	1028	9.9910810	43	9.3112564	1071	10.6887436	40	
	30	9.3024402	1028	9.9910767	43	9.3113635	1071	10.6886365	30	
	40	9.3025430	1028	9.9910723	44	9.3114706	1071	10.6885294	20	
	50	9.3026458	1027	9.9910680	43	9.3115777	1071	10.6884223	10	
35	0	9.3027485	1027	9.9910637	43	9.3116848	1071	10.6883152	0	25
	10	9.3028512	1027	9.9910594	43	9.3117918	1070	10.6882082	50	
	20	9.3029539	1027	9.9910551	43	9.3118988	1070	10.6881012	40	
	30	9.3030566	1026	9.9910508	43	9.3120058	1070	10.6879942	30	
	40	9.3031592	1026	9.9910464	44	9.3121127	1069	10.6878873	20	
	50	9.3032618	1026	9.9910421	43	9.3122197	1070	10.6877803	10	
36	0	9.3033644	1026	9.9910378	43	9.3123266	1069	10.6876734	0	24
	10	9.3034669	1025	9.9910335	43	9.3124335	1069	10.6875665	50	
	20	9.3035695	1025	9.9910292	43	9.3125403	1068	10.6874597	40	
	30	9.3036720	1025	9.9910248	44	9.3126472	1069	10.6873528	30	
	40	9.3037745	1025	9.9910205	43	9.3127540	1068	10.6872460	20	
	50	9.3038769	1024	9.9910162	43	9.3128608	1068	10.6871392	10	
37	0	9.3039794	1025	9.9910119	43	9.3129675	1067	10.6870325	0	23
	10	9.3040818	1024	9.9910075	44	9.3130743	1068	10.6869257	50	
	20	9.3041842	1024	9.9910032	43	9.3131810	1067	10.6868190	40	
	30	9.3042865	1023	9.9909989	43	9.3132877	1067	10.6867123	30	
	40	9.3043889	1024	9.9909945	44	9.3133943	1066	10.6866057	20	
	50	9.3044912	1023	9.9909902	43	9.3135010	1067	10.6864990	10	
38	0	9.3045934	1023	9.9909859	43	9.3136076	1066	10.6863924	0	22
	10	9.3046957	1023	9.9909815	44	9.3137142	1066	10.6862858	50	
	20	9.3047979	1022	9.9909772	43	9.3138207	1065	10.6861793	40	
	30	9.3049001	1022	9.9909729	43	9.3139273	1066	10.6860727	30	
	40	9.3050023	1022	9.9909685	44	9.3140338	1066	10.6859662	20	
	50	9.3051045	1021	9.9909642	43	9.3141403	1065	10.6858597	10	
39	0	9.3052066	1021	9.9909598	44	9.3142468	1065	10.6857532	0	21
	10	9.3053087	1021	9.9909555	43	9.3143532	1064	10.6856468	50	
	20	9.3054108	1021	9.9909512	43	9.3144597	1065	10.6855403	40	
	30	9.3055129	1020	9.9909468	44	9.3145661	1064	10.6854339	30	
	40	9.3056149	1020	9.9909425	43	9.3146724	1063	10.6853276	20	
	50	9.3057169	1020	9.9909381	44	9.3147788	1064	10.6852212	10	
40	0	9.3058189		9.9909338	43	9.3148851	1063	10.6851149	0	20
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	com. Diff.	Tang.	//	/

11 Deg.

11 Deg.

I	II	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	II	I
40	0	9.3058189		9.9909338	44	9.3148851	1063	10.6851149	0	20
	10	9.3059209	1020	9.9909294	43	9.3149914	1063	10.6850086	50	
	20	9.3060228	1019	9.9909251	44	9.3150977	1063	10.6849023	40	
	30	9.3061247	1019	9.9909207	43	9.3152040	1062	10.6847960	30	
	40	9.3062266	1019	9.9909164	44	9.3153102	1062	10.6846898	20	
	50	9.3063284	1018	9.9909120	43	9.3154164	1062	10.6845836	10	
41	0	9.3064303	1019	9.9909077	43	9.3155226	1062	10.6844774	0	19
	10	9.3065321	1018	9.9909033	44	9.3156288	1061	10.6843712	50	
	20	9.3066339	1018	9.9908990	43	9.3157349	1061	10.6842651	40	
	30	9.3067356	1017	9.9908946	44	9.3158410	1061	10.6841590	30	
	40	9.3068373	1017	9.9908902	44	9.3159471	1061	10.6840529	20	
	50	9.3069391	1018	9.9908859	43	9.3160532	1060	10.6839468	10	
42	0	9.3070407	1016	9.9908815	44	9.3161592	1060	10.6838408	0	18
	10	9.3071424	1017	9.9908772	43	9.3162652	1060	10.6837348	50	
	20	9.3072440	1016	9.9908728	44	9.3163712	1060	10.6836288	40	
	30	9.3073456	1016	9.9908684	44	9.3164772	1060	10.6835228	30	
	40	9.3074472	1016	9.9908641	43	9.3165832	1059	10.6834168	20	
	50	9.3075488	1016	9.9908597	44	9.3166891	1059	10.6833109	10	
43	0	9.3076503	1015	9.9908553	44	9.3167950	1059	10.6832050	0	17
	10	9.3077518	1015	9.9908510	43	9.3169009	1058	10.6830991	50	
	20	9.3078533	1015	9.9908466	44	9.3170067	1058	10.6829933	40	
	30	9.3079548	1015	9.9908422	44	9.3171125	1058	10.6828875	30	
	40	9.3080562	1014	9.9908379	43	9.3172184	1059	10.6827816	20	
	50	9.3081576	1014	9.9908335	44	9.3173241	1057	10.6826759	10	
44	0	9.3082590	1014	9.9908291	44	9.3174299	1058	10.6825701	0	16
	10	9.3083604	1014	9.9908247	44	9.3175356	1057	10.6824644	50	
	20	9.3084617	1013	9.9908204	43	9.3176413	1057	10.6823587	40	
	30	9.3085630	1013	9.9908160	44	9.3177470	1057	10.6822530	30	
	40	9.3086643	1013	9.9908116	44	9.3178527	1057	10.6821473	20	
	50	9.3087656	1013	9.9908072	44	9.3179583	1056	10.6820417	10	
45	0	9.3088668	1012	9.9908029	43	9.3180640	1057	10.6819360	0	15
	10	9.3089680	1012	9.9907985	44	9.3181696	1056	10.6818304	50	
	20	9.3090692	1012	9.9907941	44	9.3182751	1055	10.6817249	40	
	30	9.3091704	1012	9.9907897	44	9.3183807	1056	10.6816193	30	
	40	9.3092715	1011	9.9907853	44	9.3184862	1055	10.6815138	20	
	50	9.3093726	1011	9.9907810	43	9.3185917	1055	10.6814083	10	
46	0	9.3094737	1011	9.9907766	44	9.3186972	1055	10.6813028	0	14
	10	9.3095748	1011	9.9907722	44	9.3188026	1054	10.6811974	50	
	20	9.3096759	1011	9.9907678	44	9.3189081	1055	10.6810919	40	
	30	9.3097769	1010	9.9907634	44	9.3190135	1054	10.6809865	30	
	40	9.3098779	1010	9.9907590	44	9.3191188	1053	10.6808812	20	
	50	9.3099788	1009	9.9907546	44	9.3192242	1054	10.6807758	10	
47	0	9.3100798	1010	9.9907502	44	9.3193295	1053	10.6806705	0	13
	10	9.3101807	1009	9.9907458	44	9.3194349	1054	10.6805651	50	
	20	9.3102816	1009	9.9907414	44	9.3195401	1053	10.6804599	40	
	30	9.3103825	1009	9.9907371	43	9.3196454	1053	10.6803546	30	
	40	9.3104833	1008	9.9907327	44	9.3197507	1053	10.6802493	20	
	50	9.3105841	1008	9.9907283	44	9.3198559	1052	10.6801441	10	
48	0	9.3106849	1008	9.9907239	44	9.3199611	1052	10.6800389	0	12
	10	9.3107857	1007	9.9907195	44	9.3200662	1051	10.6799338	50	
	20	9.3108864	1008	9.9907151	44	9.3201714	1051	10.6798286	40	
	30	9.3109872	1007	9.9907107	44	9.3202765	1051	10.6797235	30	
	40	9.3110879	1007	9.9907063	44	9.3203816	1051	10.6796184	20	
	50	9.3111886	1006	9.9907019	44	9.3204867	1051	10.6795133	10	
49	0	9.3112892	1006	9.9906974	45	9.3205918	1050	10.6794082	0	11
	10	9.3113898	1006	9.9906930	44	9.3206968	1050	10.6793032	50	
	20	9.3114904	1006	9.9906886	44	9.3208018	1050	10.6791982	40	
	30	9.3115910	1006	9.9906842	44	9.3209068	1049	10.6790932	30	
	40	9.3116916	1005	9.9906798	44	9.3210117	1050	10.6789883	20	
	50	9.3117921	1005	9.9906754	44	9.3211167	1049	10.6788833	10	
50	0	9.3118926		9.9906710	44	9.3212216		10.6787784	0	10

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I	II	Sines	Diff.	Co-Sines	D	Tang.	com. Diff.	Co-Tang.	II	I
50	0	9.3118926	1005	9.9906710	44	9.3212216	1049	10.6787784	0	10
	10	9.3119931	1004	9.9906666	44	9.3213265	1049	10.6786735	50	
	20	9.3120935	1005	9.9906622	44	9.3214314	1048	10.6785686	40	
	30	9.3121940	1004	9.9906578	45	9.3215362	1048	10.6784638	30	
	40	9.3122944	1004	9.9906533	44	9.3216410	1048	10.6783590	20	
	50	9.3123948	1003	9.9906489	44	9.3217458	1048	10.6782542	10	
51	0	9.3124951	1004	9.9906445	44	9.3218506	1048	10.6781494	0	9
	10	9.3125955	1003	9.9906401	44	9.3219554	1047	10.6780446	50	
	20	9.3126958	1003	9.9906357	44	9.3220601	1047	10.6779399	40	
	30	9.3127961	1002	9.9906313	45	9.3221648	1047	10.6778352	30	
	40	9.3128963	1003	9.9906268	44	9.3222695	1047	10.6777305	20	
	50	9.3129966	1002	9.9906224	44	9.3223742	1046	10.6776258	10	
52	0	9.3130968	1002	9.9906180	44	9.3224788	1046	10.6775212	0	8
	10	9.3131970	1001	9.9906136	45	9.3225834	1046	10.6774166	50	
	20	9.3132971	1002	9.9906091	44	9.3226880	1046	10.6773120	40	
	30	9.3133973	1001	9.9906047	44	9.3227926	1045	10.6772074	30	
	40	9.3134974	1001	9.9906003	44	9.3228971	1045	10.6771029	20	
	50	9.3135975	1001	9.9905959	45	9.3230016	1045	10.6769984	10	
53	0	9.3136976	1000	9.9905914	44	9.3231061	1045	10.6768939	0	7
	10	9.3137976	1000	9.9905870	44	9.3232106	1045	10.6767894	50	
	20	9.3138976	1000	9.9905826	45	9.3233151	1044	10.6766849	40	
	30	9.3139976	1000	9.9905781	44	9.3234195	1044	10.6765805	30	
	40	9.3140976	1000	9.9905737	44	9.3235239	1044	10.6764761	20	
	50	9.3141976	999	9.9905693	45	9.3236283	1044	10.6763717	10	
54	0	9.3142975	999	9.9905648	44	9.3237327	1043	10.6762673	0	6
	10	9.3143974	999	9.9905604	45	9.3238370	1043	10.6761630	50	
	20	9.3144973	998	9.9905559	44	9.3239413	1043	10.6760587	40	
	30	9.3145971	998	9.9905515	44	9.3240456	1043	10.6759544	30	
	40	9.3146969	998	9.9905471	45	9.3241499	1042	10.6758501	20	
	50	9.3147967	998	9.9905426	44	9.3242541	1043	10.6757459	10	
55	0	9.3148965	998	9.9905382	45	9.3243584	1042	10.6756416	0	5
	10	9.3149963	997	9.9905337	44	9.3244626	1041	10.6755374	50	
	20	9.3150960	997	9.9905293	45	9.3245667	1042	10.6754333	40	
	30	9.3151957	997	9.9905248	44	9.3246709	1041	10.6753291	30	
	40	9.3152954	997	9.9905204	45	9.3247750	1041	10.6752250	20	
	50	9.3153951	996	9.9905159	44	9.3248791	1041	10.6751209	10	
56	0	9.3154947	996	9.9905115	45	9.3249832	1041	10.6750168	0	4
	10	9.3155943	996	9.9905070	44	9.3250873	1040	10.6749127	50	
	20	9.3156939	996	9.9905026	45	9.3251913	1040	10.6748087	40	
	30	9.3157935	995	9.9904981	44	9.3252953	1040	10.6747047	30	
	40	9.3158930	995	9.9904937	45	9.3253993	1040	10.6746007	20	
	50	9.3159926	995	9.9904892	44	9.3255033	1040	10.6744967	10	
57	0	9.3160921	994	9.9904848	45	9.3256073	1039	10.6743927	0	3
	10	9.3161915	995	9.9904803	44	9.3257112	1039	10.6742888	50	
	20	9.3162910	994	9.9904759	45	9.3258151	1039	10.6741849	40	
	30	9.3163904	994	9.9904714	44	9.3259190	1038	10.6740810	30	
	40	9.3164898	994	9.9904669	45	9.3260228	1039	10.6739772	20	
	50	9.3165892	993	9.9904625	45	9.3261267	1038	10.6738733	10	
58	0	9.3166885	993	9.9904580	45	9.3262305	1038	10.6737695	0	2
	10	9.3167879	994	9.9904536	44	9.3263343	1038	10.6736657	50	
	20	9.3168872	993	9.9904491	45	9.3264381	1037	10.6735619	40	
	30	9.3169864	992	9.9904446	45	9.3265418	1037	10.6734582	30	
	40	9.3170857	993	9.9904402	44	9.3266455	1037	10.6733545	20	
	50	9.3171849	992	9.9904357	45	9.3267492	1037	10.6732508	10	
59	0	9.3172841	992	9.9904312	45	9.3268529	1037	10.6731471	0	1
	10	9.3173833	992	9.9904268	44	9.3269566	1036	10.6730434	50	
	20	9.3174825	991	9.9904223	45	9.3270602	1036	10.6729398	40	
	30	9.3175816	991	9.9904178	45	9.3271638	1036	10.6728362	30	
	40	9.3176807	991	9.9904133	45	9.3272674	1036	10.6727326	20	
	50	9.3177798	991	9.9904089	44	9.3273710	1035	10.6726290	10	
60	0	9.3178789	991	9.9904044	45	9.3274745	1035	10.6725255	0	0
I	II	Co-Sines	Diff.	Sines	D	Co-Tang.	com. Diff.	Tang.	II	I

12 Deg.

/	//	Sines	Diff.	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
0	0	9.3178789		9.9904044	45	9.3274745		10.6725255	0	60
10	10	9.3179780	991	9.9903999	45	9.3275780	1035	10.6724220	50	
20	20	9.3180770	990	9.9903954	44	9.3276815	1035	10.6723185	40	
30	30	9.3181760	990	9.9903910	44	9.3277850	1035	10.6722150	30	
40	40	9.3182749	989	9.9903865	45	9.3278885	1035	10.6721115	20	
50	50	9.3183739	990	9.9903820	45	9.3279919	1034	10.6720081	10	
1	0	9.3184728	989	9.9903775	45	9.3280953	1034	10.6719047	0	59
10	10	9.3185717	989	9.9903730	44	9.3281987	1034	10.6718013	50	
20	20	9.3186706	989	9.9903686	45	9.3283021	1033	10.6716979	40	
30	30	9.3187695	988	9.9903641	45	9.3284054	1033	10.6715946	30	
40	40	9.3188683	988	9.9903596	45	9.3285087	1033	10.6714913	20	
50	50	9.3189671	988	9.9903551	45	9.3286120	1033	10.6713880	10	
2	0	9.3190659	988	9.9903506	45	9.3287153	1032	10.6712847	0	58
10	10	9.3191647	987	9.9903461	45	9.3288185	1032	10.6711815	50	
20	20	9.3192634	987	9.9903416	45	9.3289218	1032	10.6710782	40	
30	30	9.3193621	987	9.9903371	44	9.3290250	1032	10.6709750	30	
40	40	9.3194608	987	9.9903327	45	9.3291282	1031	10.6708718	20	
50	50	9.3195595	986	9.9903282	45	9.3292313	1032	10.6707687	10	
3	0	9.3196581	986	9.9903237	45	9.3293345	1031	10.6706655	0	57
10	10	9.3197567	986	9.9903192	45	9.3294376	1031	10.6705624	50	
20	20	9.3198553	986	9.9903147	45	9.3295407	1030	10.6704593	40	
30	30	9.3199539	986	9.9903102	45	9.3296437	1031	10.6703563	30	
40	40	9.3200525	985	9.9903057	45	9.3297468	1030	10.6702532	20	
50	50	9.3201510	985	9.9903012	45	9.3298498	1030	10.6701502	10	
4	0	9.3202495	985	9.9902967	45	9.3299528	1030	10.6700472	0	56
10	10	9.3203480	984	9.9902922	45	9.3300558	1030	10.6699442	50	
20	20	9.3204464	985	9.9902877	45	9.3301588	1029	10.6698412	40	
30	30	9.3205449	984	9.9902832	45	9.3302617	1029	10.6697383	30	
40	40	9.3206433	984	9.9902787	45	9.3303646	1029	10.6696354	20	
50	50	9.3207417	983	9.9902742	45	9.3304675	1029	10.6695325	10	
5	0	9.3208400	983	9.9902697	45	9.3305704	1028	10.6694296	0	55
10	10	9.3209384	983	9.9902651	46	9.3306732	1028	10.6693268	50	
20	20	9.3210367	983	9.9902606	45	9.3307761	1029	10.6692239	40	
30	30	9.3211350	983	9.9902561	45	9.3308789	1028	10.6691211	30	
40	40	9.3212333	983	9.9902516	45	9.3309817	1028	10.6690183	20	
50	50	9.3213315	982	9.9902471	45	9.3310844	1027	10.6689156	10	
6	0	9.3214297	982	9.9902426	45	9.3311872	1028	10.6688128	0	54
10	10	9.3215279	982	9.9902381	45	9.3312899	1027	10.6687101	50	
20	20	9.3216261	982	9.9902336	45	9.3313926	1027	10.6686074	40	
30	30	9.3217243	982	9.9902290	46	9.3314952	1026	10.6685048	30	
40	40	9.3218224	981	9.9902245	45	9.3315979	1027	10.6684021	20	
50	50	9.3219205	981	9.9902200	45	9.3317005	1026	10.6682995	10	
7	0	9.3220186	981	9.9902155	45	9.3318031	1026	10.6681969	0	53
10	10	9.3221167	980	9.9902110	46	9.3319057	1026	10.6680943	50	
20	20	9.3222147	980	9.9902064	45	9.3320083	1025	10.6679917	40	
30	30	9.3223127	980	9.9902019	45	9.3321108	1025	10.6678892	30	
40	40	9.3224107	980	9.9901974	45	9.3322133	1025	10.6677867	20	
50	50	9.3225087	979	9.9901929	46	9.3323158	1025	10.6676842	10	
8	0	9.3226066	980	9.9901883	45	9.3324183	1024	10.6675817	0	52
10	10	9.3227046	979	9.9901838	45	9.3325207	1025	10.6674793	50	
20	20	9.3228025	978	9.9901793	45	9.3326232	1024	10.6673768	40	
30	30	9.3229003	979	9.9901748	46	9.3327256	1024	10.6672744	30	
40	40	9.3229982	978	9.9901702	45	9.3328280	1023	10.6671720	20	
50	50	9.3230960	978	9.9901657	45	9.3329303	1024	10.6670697	10	
9	0	9.3231938	978	9.9901612	45	9.3330327	1023	10.6669673	0	51
10	10	9.3232916	978	9.9901566	45	9.3331350	1023	10.6668650	50	
20	20	9.3233894	977	9.9901521	45	9.3332373	1023	10.6667627	40	
30	30	9.3234871	977	9.9901476	45	9.3333396	1022	10.6666604	30	
40	40	9.3235848	977	9.9901430	46	9.3334418	1022	10.6665582	20	
50	50	9.3236825	977	9.9901385	45	9.3335440	1023	10.6664560	10	
10	0	9.3237802	977	9.9901339	46	9.3336463	1023	10.6663537	0	50
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang.	Diff.	Tang.	//	/

77 Deg.

12 Deg.

/	//	Sines	Diff.	Co Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
10	0	9.3237802	976	9.9901339	45	9.3336463		10.6663537	0	50
	10	9.3238778	977	9.9901294	45	9.3337484	1021	10.6662516	50	
	20	9.3239755	976	9.9901249	46	9.3338506	1022	10.6661494	40	
	30	9.3240731	976	9.9901203	45	9.3339528	1022	10.6660472	30	
	40	9.3241707	975	9.9901158	46	9.3340549	1021	10.6659451	20	
	50	9.3242682	975	9.9901112	45	9.3341570	1021	10.6658430	10	
11	0	9.3243657	976	9.9901067	46	9.3342591	1020	10.6657409	0	49
	10	9.3244633	974	9.9901021	45	9.3343611	1020	10.6656389	50	
	20	9.3245607	975	9.9900976	46	9.3344631	1021	10.6655369	40	
	30	9.3246582	974	9.9900930	45	9.3345652	1019	10.6654348	30	
	40	9.3247556	975	9.9900885	46	9.3346671	1020	10.6653329	20	
	50	9.3248531	974	9.9900839	45	9.3347691	1020	10.6652309	10	
12	0	9.3249505	973	9.9900794	46	9.3348711	1019	10.6651289	0	48
	10	9.3250478	974	9.9900748	45	9.3349730	1019	10.6650270	50	
	20	9.3251452	973	9.9900703	46	9.3350749	1019	10.6649251	40	
	30	9.3252425	973	9.9900657	45	9.3351768	1018	10.6648232	30	
	40	9.3253398	973	9.9900612	46	9.3352786	1019	10.6647214	20	
	50	9.3254371	973	9.9900566	45	9.3353805	1018	10.6646195	10	
13	0	9.3255344	972	9.9900521	46	9.3354823	1018	10.6645177	0	47
	10	9.3256316	972	9.9900475	46	9.3355841	1018	10.6644159	50	
	20	9.3257288	972	9.9900429	45	9.3356859	1017	10.6643141	40	
	30	9.3258260	972	9.9900384	46	9.3357876	1017	10.6642124	30	
	40	9.3259232	972	9.9900338	46	9.3358893	1017	10.6641107	20	
	50	9.3260203	971	9.9900293	45	9.3359910	1017	10.6640090	10	
14	0	9.3261174	971	9.9900247	46	9.3360927	1017	10.6639073	0	46
	10	9.3262145	971	9.9900201	46	9.3361944	1016	10.6638056	50	
	20	9.3263116	971	9.9900156	45	9.3362960	1016	10.6637040	40	
	30	9.3264087	971	9.9900110	46	9.3363977	1017	10.6636023	30	
	40	9.3265057	970	9.9900064	46	9.3364993	1016	10.6635007	20	
	50	9.3266027	970	9.9900019	45	9.3366008	1015	10.6633992	10	
15	0	9.3266997	970	9.9899973	46	9.3367024	1016	10.6632976	0	45
	10	9.3267966	969	9.9899927	46	9.3368039	1015	10.6631961	50	
	20	9.3268936	970	9.9899881	46	9.3369054	1015	10.6630946	40	
	30	9.3269905	969	9.9899836	45	9.3370069	1015	10.6629931	30	
	40	9.3270874	969	9.9899790	46	9.3371084	1015	10.6628916	20	
	50	9.3271843	968	9.9899744	46	9.3372099	1015	10.6627901	10	
16	0	9.3272811	968	9.9899698	46	9.3373113	1014	10.6626887	0	44
	10	9.3273779	968	9.9899653	45	9.3374127	1014	10.6625873	50	
	20	9.3274748	967	9.9899607	46	9.3375141	1013	10.6624859	40	
	30	9.3275715	968	9.9899561	46	9.3376154	1014	10.6623846	30	
	40	9.3276683	967	9.9899515	46	9.3377168	1013	10.6622832	20	
	50	9.3277650	967	9.9899469	46	9.3378181	1013	10.6621819	10	
17	0	9.3278617	967	9.9899423	45	9.3379194	1013	10.6620806	0	43
	10	9.3279584	967	9.9899378	46	9.3380207	1012	10.6619793	50	
	20	9.3280551	967	9.9899332	46	9.3381219	1013	10.6618781	40	
	30	9.3281518	966	9.9899286	46	9.3382232	1012	10.6617768	30	
	40	9.3282484	966	9.9899240	46	9.3383244	1012	10.6616756	20	
	50	9.3283450	966	9.9899194	46	9.3384256	1011	10.6615744	10	
18	0	9.3284416	965	9.9899148	46	9.3385267	1012	10.6614733	0	42
	10	9.3285381	965	9.9899102	46	9.3386279	1011	10.6613721	50	
	20	9.3286346	966	9.9899056	46	9.3387290	1011	10.6612710	40	
	30	9.3287312	964	9.9899010	45	9.3388301	1011	10.6611699	30	
	40	9.3288276	965	9.9898965	46	9.3389312	1011	10.6610688	20	
	50	9.3289241	965	9.9898919	46	9.3390323	1010	10.6609677	10	
19	0	9.3290206	964	9.9898873	46	9.3391333	1010	10.6608667	0	41
	10	9.3291170	964	9.9898827	46	9.3392343	1010	10.6607657	50	
	20	9.3292134	964	9.9898781	46	9.3393353	1010	10.6606647	40	
	30	9.3293098	963	9.9898735	46	9.3394363	1009	10.6605637	30	
	40	9.3294061	963	9.9898689	46	9.3395372	1010	10.6604628	20	
	50	9.3295024	964	9.9898643	46	9.3396382	1009	10.6603618	10	
20	0	9.3295988		9.9898597		9.3397391	com.	10.6602609	0	40
/	//	Co-Sines	Diff.	Sines	D.	Co-Tang	Diff.	Tang.	//	/

12 Deg.

12 Deg.

/	//	Sines	Dif	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
20	0	9.3295988	962	9.9898597	46	9.3397391	1009	10.6602609	0	40
	10	9.3296950	963	9.9898551	47	9.3398400	1009	10.6601600	50	
	20	9.3297913	962	9.9898504	46	9.3399409	1008	10.6600591	40	
	30	9.3298875	963	9.9898458	46	9.3400417	1008	10.6599583	30	
	40	9.3299838	962	9.9898412	46	9.3401425	1008	10.6598575	20	
	50	9.3300800	961	9.9898366	46	9.3402433	1008	10.6597567	10	
21	0	9.3301761	962	9.9898320	46	9.3403441	1008	10.6596559	0	39
	10	9.3302723	961	9.9898274	46	9.3404449	1008	10.6595551	50	
	20	9.3303684	961	9.9898228	46	9.3405456	1007	10.6594544	40	
	30	9.3304645	961	9.9898182	46	9.3406464	1008	10.6593536	30	
	40	9.3305606	961	9.9898136	46	9.3407471	1007	10.6592529	20	
	50	9.3306567	960	9.9898090	47	9.3408477	1006	10.6591523	10	
22	0	9.3307527	960	9.9898043	46	9.3409484	1007	10.6590516	0	38
	10	9.3308487	960	9.9897997	46	9.3410490	1006	10.6589510	50	
	20	9.3309447	960	9.9897951	46	9.3411496	1006	10.6588504	40	
	30	9.3310407	960	9.9897905	46	9.3412502	1006	10.6587498	30	
	40	9.3311367	959	9.9897859	47	9.3413508	1006	10.6586492	20	
	50	9.3312326	959	9.9897812	46	9.3414514	1005	10.6585486	10	
23	0	9.3313285	959	9.9897766	46	9.3415519	1005	10.6584481	0	37
	10	9.3314244	959	9.9897720	46	9.3416524	1005	10.6583476	50	
	20	9.3315203	958	9.9897674	47	9.3417529	1005	10.6582471	40	
	30	9.3316161	958	9.9897627	46	9.3418534	1005	10.6581466	30	
	40	9.3317119	958	9.9897581	46	9.3419538	1004	10.6580462	20	
	50	9.3318077	958	9.9897535	46	9.3420542	1004	10.6579458	10	
24	0	9.3319035	958	9.9897489	46	9.3421546	1004	10.6578454	0	36
	10	9.3319993	957	9.9897442	46	9.3422550	1004	10.6577450	50	
	20	9.3320950	957	9.9897396	46	9.3423554	1004	10.6576446	40	
	30	9.3321907	957	9.9897350	46	9.3424557	1003	10.6575443	30	
	40	9.3322864	957	9.9897303	47	9.3425560	1003	10.6574440	20	
	50	9.3323820	956	9.9897257	46	9.3426563	1003	10.6573437	10	
25	0	9.3324777	957	9.9897211	46	9.3427566	1003	10.6572434	0	35
	10	9.3325733	956	9.9897164	47	9.3428569	1003	10.6571431	50	
	20	9.3326689	956	9.9897118	46	9.3429571	1002	10.6570429	40	
	30	9.3327645	956	9.9897072	46	9.3430573	1002	10.6569427	30	
	40	9.3328600	955	9.9897025	47	9.3431575	1002	10.6568425	20	
	50	9.3329556	955	9.9896979	46	9.3432577	1002	10.6567423	10	
26	0	9.3330511	955	9.9896932	47	9.3433578	1001	10.6566422	0	34
	10	9.3331466	955	9.9896886	46	9.3434580	1002	10.6565420	50	
	20	9.3332420	954	9.9896839	47	9.3435581	1001	10.6564419	40	
	30	9.3333375	955	9.9896793	46	9.3436582	1001	10.6563418	30	
	40	9.3334329	954	9.9896747	46	9.3437582	1000	10.6562418	20	
	50	9.3335283	954	9.9896700	47	9.3438583	1001	10.6561417	10	
27	0	9.3336237	954	9.9896654	46	9.3439583	1000	10.6560417	0	33
	10	9.3337190	953	9.9896607	47	9.3440583	1000	10.6559417	50	
	20	9.3338144	954	9.9896561	46	9.3441583	1000	10.6558417	40	
	30	9.3339097	953	9.9896514	47	9.3442583	1000	10.6557417	30	
	40	9.3340050	953	9.9896468	46	9.3443582	999	10.6556418	20	
	50	9.3341002	952	9.9896421	47	9.3444581	999	10.6555419	10	
28	0	9.3341955	953	9.9896374	47	9.3445580	999	10.6554420	0	32
	10	9.3342907	952	9.9896328	46	9.3446579	999	10.6553421	50	
	20	9.3343859	952	9.9896281	46	9.3447578	999	10.6552422	40	
	30	9.3344811	952	9.9896235	47	9.3448576	998	10.6551424	30	
	40	9.3345763	952	9.9896188	47	9.3449574	998	10.6550426	20	
	50	9.3346714	951	9.9896142	46	9.3450572	998	10.6549428	10	
29	0	9.3347665	951	9.9896095	47	9.3451570	998	10.6548430	0	31
	10	9.3348616	951	9.9896048	46	9.3452568	998	10.6547432	50	
	20	9.3349567	950	9.9896002	47	9.3453565	997	10.6546435	40	
	30	9.3350517	950	9.9895955	47	9.3454562	997	10.6545438	30	
	40	9.3351468	951	9.9895908	47	9.3455559	997	10.6544441	20	
	50	9.3352418	950	9.9895862	46	9.3456556	997	10.6543444	10	
30	0	9.3353368	950	9.9895815	47	9.3457552	996	10.6542448	0	30

/	//	Sines	Dif	Co-Sines	D.	Tang.	com. Diff.	Co-Tang.	//	/
30	0	9.3353368	949	9.9895815	47	9.3457552	397	10.6542448	0	30
	10	9.3354317	950	9.9895768	46	9.3458549	396	10.6541451	50	
	20	9.3355267	949	9.9895722	47	9.3459545	396	10.6540455	40	
	30	9.3356216	949	9.9895675	47	9.3460541	395	10.6539459	30	
	40	9.3357165	948	9.9895628	46	9.3461536	395	10.6538464	20	
	50	9.3358113	949	9.9895582	47	9.3462532	395	10.6537468	10	
31	0	9.3359062	948	9.9895535	47	9.3463527	395	10.6536473	0	29
	10	9.3360010	948	9.9895488	47	9.3464522	395	10.6535478	50	
	20	9.3360958	948	9.9895441	46	9.3465517	395	10.6534483	40	
	30	9.3361906	948	9.9895395	47	9.3466512	395	10.6533488	30	
	40	9.3362854	947	9.9895348	47	9.3467506	394	10.6532494	20	
	50	9.3363801	948	9.9895301	47	9.3468500	394	10.6531500	10	
32	0	9.3364749	947	9.9895254	47	9.3469494	394	10.6530506	0	28
	10	9.3365696	947	9.9895207	46	9.3470488	394	10.6529512	50	
	20	9.3366643	946	9.9895161	47	9.3471482	394	10.6528518	40	
	30	9.3367589	946	9.9895114	47	9.3472475	393	10.6527525	30	
	40	9.3368535	946	9.9895067	47	9.3473469	394	10.6526531	20	
	50	9.3369482	946	9.9895020	47	9.3474462	393	10.6525538	10	
33	0	9.3370428	945	9.9894973	47	9.3475454	393	10.6524546	0	27
	10	9.3371373	946	9.9894926	47	9.3476447	393	10.6523553	50	
	20	9.3372319	945	9.9894879	46	9.3477439	393	10.6522561	40	
	30	9.3373264	945	9.9894833	46	9.3478432	392	10.6521568	30	
	40	9.3374209	945	9.9894786	47	9.3479424	392	10.6520576	20	
	50	9.3375154	945	9.9894739	47	9.3480415	392	10.6519585	10	
34	0	9.3376099	944	9.9894692	47	9.3481407	392	10.6518593	0	26
	10	9.3377043	944	9.9894645	47	9.3482398	391	10.6517602	50	
	20	9.3377987	944	9.9894598	47	9.3483389	391	10.6516611	40	
	30	9.3378931	944	9.9894551	47	9.3484380	391	10.6515620	30	
	40	9.3379875	944	9.9894504	47	9.3485371	391	10.6514629	20	
	50	9.3380819	943	9.9894457	47	9.3486362	391	10.6513638	10	
35	0	9.3381762	943	9.9894410	47	9.3487352	390	10.6512648	0	25
	10	9.3382705	943	9.9894363	47	9.3488342	390	10.6511658	50	
	20	9.3383648	943	9.9894316	47	9.3489332	390	10.6510668	40	
	30	9.3384591	943	9.9894269	47	9.3490322	390	10.6509678	30	
	40	9.3385533	942	9.9894222	47	9.3491311	389	10.6508689	20	
	50	9.3386476	943	9.9894175	47	9.3492301	390	10.6507699	10	
36	0	9.3387418	942	9.9894128	47	9.3493290	389	10.6506710	0	24
	10	9.3388359	941	9.9894081	47	9.3494279	389	10.6505721	50	
	20	9.3389301	942	9.9894034	47	9.3495267	388	10.6504733	40	
	30	9.3390243	942	9.9893987	47	9.3496256	389	10.6503744	30	
	40	9.3391184	941	9.9893939	48	9.3497244	388	10.6502756	20	
	50	9.3392125	941	9.9893892	47	9.3498232	388	10.6501768	10	
37	0	9.3393065	941	9.9893845	47	9.3499220	388	10.6500780	0	23
	10	9.3394006	940	9.9893798	47	9.3500208	388	10.6499792	50	
	20	9.3394946	941	9.9893751	47	9.3501195	387	10.6498805	40	
	30	9.3395887	941	9.9893704	47	9.3502183	388	10.6497817	30	
	40	9.3396826	939	9.9893657	47	9.3503170	387	10.6496830	20	
	50	9.3397765	940	9.9893609	48	9.3504157	387	10.6495843	10	
38	0	9.3398706	940	9.9893562	47	9.3505143	386	10.6494857	0	22
	10	9.3399645	939	9.9893515	47	9.3506130	387	10.6493870	50	
	20	9.3400584	939	9.9893468	47	9.3507116	386	10.6492884	40	

12 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	I
40	0	9.3409963		9.9892995		9.3516968		10.6483032	0	20
	10	9.3410900	937	9.9892948	47	9.3517952	984	10.6482048	50	
	20	9.3411836	936	9.9892900	48	9.3518936	984	10.6481064	40	
	30	9.3412773	937	9.9892853	47	9.3519919	983	10.6480081	30	
	40	9.3413709	936	9.9892806	47	9.3520903	984	10.6479097	20	
	50	9.3414644	935	9.9892758	48	9.3521886	983	10.6478114	10	
41	0	9.3415580	936	9.9892711	47	9.3522869	983	10.6477131	0	19
	10	9.3416516	936	9.9892664	47	9.3523852	983	10.6476148	50	
	20	9.3417451	935	9.9892616	48	9.3524835	982	10.6475165	40	
	30	9.3418386	935	9.9892569	47	9.3525817	982	10.6474183	30	
	40	9.3419321	935	9.9892521	48	9.3526799	982	10.6473201	20	
	50	9.3420255	934	9.9892474	47	9.3527781	982	10.6472219	10	
42	0	9.3421190	935	9.9892427	47	9.3528763	982	10.6471237	0	18
	10	9.3422124	934	9.9892379	48	9.3529745	981	10.6470255	50	
	20	9.3423058	934	9.9892332	48	9.3530726	982	10.6469274	40	
	30	9.3423992	934	9.9892284	48	9.3531708	981	10.6468292	30	
	40	9.3424925	933	9.9892237	47	9.3532689	981	10.6467311	20	
	50	9.3425859	934	9.9892189	48	9.3533669	980	10.6466331	10	
43	0	9.3426792	933	9.9892142	47	9.3534650	980	10.6465350	0	17
	10	9.3427725	933	9.9892094	48	9.3535630	980	10.6464370	50	
	20	9.3428657	932	9.9892047	47	9.3536611	980	10.6463389	40	
	30	9.3429590	933	9.9891999	48	9.3537591	980	10.6462409	30	
	40	9.3430522	932	9.9891951	48	9.3538571	980	10.6461429	20	
	50	9.3431454	932	9.9891904	47	9.3539550	979	10.6460450	10	
44	0	9.3432386	932	9.9891856	48	9.3540530	980	10.6459470	0	16
	10	9.3433318	932	9.9891809	47	9.3541509	979	10.6458491	50	
	20	9.3434249	931	9.9891761	48	9.3542488	979	10.6457512	40	
	30	9.3435180	931	9.9891714	47	9.3543467	979	10.6456533	30	
	40	9.3436111	931	9.9891666	48	9.3544445	978	10.6455555	20	
	50	9.3437042	931	9.9891618	48	9.3545424	979	10.6454576	10	
45	0	9.3437973	931	9.9891571	47	9.3546402	978	10.6453598	0	15
	10	9.3438903	930	9.9891523	48	9.3547380	978	10.6452620	50	
	20	9.3439833	930	9.9891475	48	9.3548358	978	10.6451642	40	
	30	9.3440763	930	9.9891428	47	9.3549336	978	10.6450664	30	
	40	9.3441693	930	9.9891380	48	9.3550313	977	10.6449687	20	
	50	9.3442623	930	9.9891332	48	9.3551290	977	10.6448710	10	
46	0	9.3443552	929	9.9891285	47	9.3552267	977	10.6447733	0	14
	10	9.3444481	929	9.9891237	48	9.3553244	977	10.6446756	50	
	20	9.3445410	929	9.9891189	48	9.3554221	976	10.6445779	40	
	30	9.3446339	929	9.9891141	48	9.3555197	976	10.6444803	30	
	40	9.3447267	928	9.9891094	47	9.3556174	977	10.6443826	20	
	50	9.3448196	929	9.9891046	48	9.3557150	976	10.6442850	10	
47	0	9.3449124	928	9.9890998	48	9.3558126	976	10.6441874	0	13
	10	9.3450052	928	9.9890950	48	9.3559101	975	10.6440899	50	
	20	9.3450979	927	9.9890903	47	9.3560077	975	10.6439923	40	
	30	9.3451907	928	9.9890855	48	9.3561052	975	10.6438948	30	
	40	9.3452834	927	9.9890807	48	9.3562027	975	10.6437973	20	
	50	9.3453761	927	9.9890759	48	9.3563002	975	10.6436998	10	
48	0	9.3454688	927	9.9890711	48	9.3563977	975	10.6436023	0	12
	10	9.3455615	927	9.9890664	47	9.3564951	974	10.6435049	50	
	20	9.3456541	926	9.9890616	48	9.3565925	974	10.6434075	40	
	30	9.3457467	926	9.9890568	48	9.3566900	975	10.6433100	30	
	40	9.3458393	926	9.9890520	48	9.3567873	973	10.6432127	20	
	50	9.3459319	926	9.9890472	48	9.3568847	974	10.6431153	10	
49	0	9.3460245	926	9.9890424	48	9.3569821	974	10.6430179	0	11
	10	9.3461170	925	9.9890376	48	9.3570794	973	10.6429206	50	
	20	9.3462095	925	9.9890328	48	9.3571767	973	10.6428233	40	
	30	9.3463020	925	9.9890280	48	9.3572740	973	10.6427260	30	
	40	9.3463945	925	9.9890232	48	9.3573713	973	10.6426287	20	
	50	9.3464870	925	9.9890185	47	9.3574685	972	10.6425315	10	
50	0	9.3465794	924	9.9890137	48	9.3575658	973	10.6424342	0	10

77 Deg.

12 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	I
50	0	9.3465794		9.9890137	48	9.3575658		10.6424342	0	10
	10	9.3466718	924	9.9890089	48	9.3576630	972	10.6423370	50	
	20	9.3467642	924	9.9890041	48	9.3577602	972	10.6422398	40	
	30	9.3468566	924	9.9889993	48	9.3578573	971	10.6421427	30	
	40	9.3469489	923	9.9889945	48	9.3579545	972	10.6420455	20	
	50	9.3470413	924	9.9889897	48	9.3580516	971	10.6419484	10	
51	0	9.3471336	923	9.9889849	48	9.3581487	971	10.6418513	0	9
	10	9.3472259	923	9.9889801	48	9.3582458	971	10.6417542	50	
	20	9.3473182	923	9.9889753	49	9.3583429	971	10.6416571	40	
	30	9.3474104	922	9.9889704	48	9.3584400	971	10.6415600	30	
	40	9.3475026	922	9.9889656	48	9.3585370	970	10.6414630	20	
	50	9.3475948	922	9.9889608	48	9.3586340	970	10.6413660	10	
52	0	9.3476870	922	9.9889560	48	9.3587310	970	10.6412690	0	8
	10	9.3477792	922	9.9889512	48	9.3588280	970	10.6411720	50	
	20	9.3478713	921	9.9889464	48	9.3589249	969	10.6410751	40	
	30	9.3479635	922	9.9889416	48	9.3590219	970	10.6409781	30	
	40	9.3480556	921	9.9889368	48	9.3591188	969	10.6408812	20	
	50	9.3481477	921	9.9889320	49	9.3592157	969	10.6407843	10	
53	0	9.3482397	920	9.9889271	48	9.3593126	969	10.6406874	0	7
	10	9.3483318	921	9.9889223	48	9.3594094	968	10.6405906	50	
	20	9.3484238	920	9.9889175	48	9.3595063	969	10.6404937	40	
	30	9.3485158	920	9.9889127	48	9.3596031	968	10.6403969	30	
	40	9.3486078	920	9.9889079	48	9.3596999	968	10.6403001	20	
	50	9.3486998	920	9.9889031	49	9.3597967	968	10.6402033	10	
54	0	9.3487917	919	9.9888982	48	9.3598935	968	10.6401065	0	6
	10	9.3488836	919	9.9888934	48	9.3599902	967	10.6400098	50	
	20	9.3489755	919	9.9888886	48	9.3600869	967	10.6399131	40	
	30	9.3490674	919	9.9888838	48	9.3601836	967	10.6398164	30	
	40	9.3491593	919	9.9888789	49	9.3602803	967	10.6397197	20	
	50	9.3492511	918	9.9888741	48	9.3603770	967	10.6396230	10	
55	0	9.3493429	918	9.9888693	48	9.3604736	966	10.6395264	0	5
	10	9.3494347	918	9.9888644	48	9.3605703	967	10.6394297	50	
	20	9.3495265	918	9.9888596	48	9.3606669	966	10.6393331	40	
	30	9.3496183	918	9.9888548	48	9.3607635	966	10.6392365	30	
	40	9.3497100	917	9.9888500	48	9.3608600	965	10.6391400	20	
	50	9.3498017	917	9.9888451	48	9.3609566	966	10.6390434	10	
56	0	9.3498934	917	9.9888403	48	9.3610531	965	10.6389469	0	4
	10	9.3499851	917	9.9888355	48	9.3611496	965	10.6388504	50	
	20	9.3500767	916	9.9888306	48	9.3612461	965	10.6387539	40	
	30	9.3501684	917	9.9888258	48	9.3613426	965	10.6386574	30	
	40	9.3502600	916	9.9888209	49	9.3614390	964	10.6385610	20	
	50	9.3503516	916	9.9888161	48	9.3615355	965	10.6384645	10	
57	0	9.3504432	916	9.9888113	48	9.3616319	964	10.6383681	0	3
	10	9.3505347	915	9.9888064	49	9.3617283	964	10.6382717	50	
	20	9.3506262	915	9.9888016	48	9.3618247	964	10.6381753	40	
	30	9.3507178	916	9.9887967	49	9.3619210	963	10.6380790	30	
	40	9.3508093	915	9.9887919	48	9.3620174	964	10.6379826	20	
	50	9.3509007	914	9.9887870	49	9.3621137	963	10.6378863	10	
58	0	9.3509922	915	9.9887822	48	9.3622100	963	10.6377900	0	2
	10	9.3510836	914	9.9887773	49	9.3623063	963	10.6376937	50	
	20	9.3511750	914	9.9887725	48	9.3624025	962	10.6375975	40	
	30	9.3512664	914	9.9887676	49	9.3624988	963	10.6375012	30	
	40	9.3513578	914	9.9887628	48	9.3625950	962	10.6374050	20	
	50	9.3514491	913	9.9887579	49	9.3626912	962	10.6373088	10	
59	0	9.3515405	914	9.9887531	48	9.3627874	962	10.6372126	0	1
	10	9.3516318	913	9.9887482	49	9.3628836	962	10.6371164	50	
	20	9.3517231	913	9.9887434	48	9.3629797	961	10.6370203	40	
	30	9.3518143	912	9.9887385	49	9.3630758	961	10.6369242	30	
	40	9.3519056	913	9.9887337	48	9.3631719	961	10.6368281	20	
	50	9.3519968	912	9.9887288	49	9.3632680	961	10.6367320	10	
60	0	9.3520880	912	9.9887239	49	9.3633641	961	10.6366359	0	0
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com.	Tang.	//	I

13 Deg.

13 Deg.

I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
0	0	9.3520880	912	9.9887239	48	9.3633641	961	10.6366359	0	60
10	10	9.3521792	912	9.9887191	49	9.3634602	960	10.6365398	50	
20	20	9.3522704	911	9.9887142	49	9.3635562	960	10.6364438	40	
30	30	9.3523615	912	9.9887093	48	9.3636522	960	10.6363478	30	
40	40	9.3524527	911	9.9887045	49	9.3637482	960	10.6362518	20	
50	50	9.3525438	911	9.9886996	49	9.3638442	959	10.6361558	10	
1	0	9.3526349	910	9.9886947	48	9.3639401	960	10.6360599	0	59
10	10	9.3527259	911	9.9886899	49	9.3640361	959	10.6359639	50	
20	20	9.3528170	910	9.9886850	49	9.3641320	959	10.6358680	40	
30	30	9.3529080	910	9.9886801	48	9.3642279	959	10.6357721	30	
40	40	9.3529990	910	9.9886753	49	9.3643238	958	10.6356762	20	
50	50	9.3530900	910	9.9886704	49	9.3644196	958	10.6355804	10	
2	0	9.3531810	909	9.9886655	49	9.3645155	958	10.6354845	0	58
10	10	9.3532719	910	9.9886606	48	9.3646113	958	10.6353887	50	
20	20	9.3533629	909	9.9886558	49	9.3647071	958	10.6352929	40	
30	30	9.3534538	909	9.9886509	49	9.3648029	957	10.6351971	30	
40	40	9.3535447	908	9.9886460	49	9.3648986	957	10.6351014	20	
50	50	9.3536355	909	9.9886411	48	9.3649944	957	10.6350056	10	
3	0	9.3537264	908	9.9886363	49	9.3650901	957	10.6349099	0	57
10	10	9.3538172	908	9.9886314	49	9.3651858	957	10.6348142	50	
20	20	9.3539080	908	9.9886265	49	9.3652815	957	10.6347185	40	
30	30	9.3539988	908	9.9886216	49	9.3653772	956	10.6346228	30	
40	40	9.3540896	907	9.9886167	49	9.3654728	956	10.6345272	20	
50	50	9.3541803	907	9.9886118	48	9.3655685	956	10.6344315	10	
4	0	9.3542710	908	9.9886070	49	9.3656641	956	10.6343359	0	56
10	10	9.3543618	906	9.9886021	49	9.3657597	956	10.6342403	50	
20	20	9.3544524	907	9.9885972	49	9.3658553	955	10.6341447	40	
30	30	9.3545431	907	9.9885923	49	9.3659508	955	10.6340492	30	
40	40	9.3546338	906	9.9885874	49	9.3660464	955	10.6339536	20	
50	50	9.3547244	906	9.9885825	49	9.3661419	955	10.6338581	10	
5	0	9.3548150	906	9.9885776	49	9.3662374	955	10.6337626	0	55
10	10	9.3549056	906	9.9885727	49	9.3663329	955	10.6336671	50	
20	20	9.3549962	905	9.9885678	49	9.3664283	954	10.6335717	40	
30	30	9.3550867	905	9.9885629	49	9.3665238	954	10.6334762	30	
40	40	9.3551772	905	9.9885580	49	9.3666192	954	10.6333808	20	
50	50	9.3552677	905	9.9885531	49	9.3667146	954	10.6332854	10	
6	0	9.3553582	905	9.9885482	49	9.3668100	954	10.6331900	0	54
10	10	9.3554487	905	9.9885433	49	9.3669054	954	10.6330946	50	
20	20	9.3555391	904	9.9885384	49	9.3670007	953	10.6329993	40	
30	30	9.3556296	905	9.9885335	49	9.3670960	953	10.6329040	30	
40	40	9.3557200	904	9.9885286	49	9.3671914	954	10.6328086	20	
50	50	9.3558104	904	9.9885237	49	9.3672866	952	10.6327134	10	
7	0	9.3559007	903	9.9885188	49	9.3673819	953	10.6326181	0	53
10	10	9.3559911	904	9.9885139	49	9.3674772	953	10.6325228	50	
20	20	9.3560814	903	9.9885090	49	9.3675724	952	10.6324276	40	
30	30	9.3561717	903	9.9885041	49	9.3676676	952	10.6323324	30	
40	40	9.3562620	903	9.9884992	49	9.3677628	952	10.6322372	20	
50	50	9.3563523	903	9.9884943	49	9.3678580	952	10.6321420	10	
8	0	9.3564426	902	9.9884894	49	9.3679532	951	10.6320468	0	52
10	10	9.3565328	902	9.9884845	50	9.3680483	952	10.6319517	50	
20	20	9.3566230	902	9.9884795	49	9.3681435	951	10.6318565	40	
30	30	9.3567132	902	9.9884746	49	9.3682386	951	10.6317614	30	
40	40	9.3568034	901	9.9884697	49	9.3683337	951	10.6316663	20	
50	50	9.3568935	901	9.9884648	49	9.3684287	951	10.6315713	10	
9	0	9.3569836	902	9.9884599	49	9.3685238	950	10.6314762	0	51
10	10	9.3570738	901	9.9884550	50	9.3686188	950	10.6313812	50	
20	20	9.3571639	900	9.9884500	50	9.3687138	950	10.6312862	40	
30	30	9.3572539	901	9.9884451	49	9.3688088	950	10.6311912	30	
40	40	9.3573440	900	9.9884402	49	9.3689038	950	10.6310962	20	
50	50	9.3574340	900	9.9884353	49	9.3689988	949	10.6310012	10	
10	0	9.3575240		9.9884303		9.3690937		10.6309063	0	50
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.3575240	900	9.9884303	49	9.3690937	949	10.6309063	0	50
	10	9.3576140	900	9.9884254	49	9.3691886	949	10.6308114	50	
	20	9.3577040	900	9.9884205	49	9.3692835	949	10.6307165	40	
	30	9.3577940	900	9.9884156	49	9.3693784	949	10.6306216	30	
	40	9.3578839	899	9.9884106	50	9.3694733	949	10.6305267	20	
	50	9.3579738	899	9.9884057	49	9.3695681	948	10.6304319	10	
11	0	9.3580637	899	9.9884008	49	9.3696629	948	10.6303371	0	49
	10	9.3581536	898	9.9883958	50	9.3697577	948	10.6302423	50	
	20	9.3582434	899	9.9883909	49	9.3698525	948	10.6301475	40	
	30	9.3583333	898	9.9883860	49	9.3699473	948	10.6300527	30	
	40	9.3584231	898	9.9883810	50	9.3700421	947	10.6299579	20	
	50	9.3585129	898	9.9883761	49	9.3701368	947	10.6298632	10	
12	0	9.3586027	897	9.9883712	49	9.3702315	947	10.6297685	0	48
	10	9.3586924	898	9.9883662	50	9.3703262	947	10.6296738	50	
	20	9.3587822	897	9.9883613	50	9.3704209	947	10.6295791	40	
	30	9.3588719	897	9.9883563	50	9.3705156	946	10.6294844	30	
	40	9.3589616	897	9.9883514	49	9.3706102	946	10.6293898	20	
	50	9.3590513	896	9.9883464	49	9.3707048	946	10.6292952	10	
13	0	9.3591409	897	9.9883415	49	9.3707994	946	10.6292006	0	47
	10	9.3592306	896	9.9883366	49	9.3708940	946	10.6291060	50	
	20	9.3593202	896	9.9883316	50	9.3709886	945	10.6290114	40	
	30	9.3594098	896	9.9883267	49	9.3710831	946	10.6289169	30	
	40	9.3594994	896	9.9883217	50	9.3711777	945	10.6288223	20	
	50	9.3595890	895	9.9883168	49	9.3712722	945	10.6287278	10	
14	0	9.3596785	895	9.9883118	50	9.3713667	945	10.6286333	0	46
	10	9.3597680	895	9.9883069	49	9.3714612	944	10.6285388	50	
	20	9.3598575	895	9.9883019	50	9.3715556	945	10.6284444	40	
	30	9.3599470	895	9.9882970	49	9.3716501	944	10.6283499	30	
	40	9.3600365	895	9.9882920	50	9.3717445	944	10.6282555	20	
	50	9.3601259	894	9.9882870	50	9.3718389	944	10.6281611	10	
15	0	9.3602154	895	9.9882821	49	9.3719333	944	10.6280667	0	45
	10	9.3603048	894	9.9882771	50	9.3720276	943	10.6279724	50	
	20	9.3603942	894	9.9882722	49	9.3721220	944	10.6278780	40	
	30	9.3604835	893	9.9882672	50	9.3722163	943	10.6277837	30	
	40	9.3605729	894	9.9882622	50	9.3723106	943	10.6276894	20	
	50	9.3606622	893	9.9882573	49	9.3724049	943	10.6275951	10	
16	0	9.3607515	893	9.9882523	50	9.3724992	943	10.6275008	0	44
	10	9.3608408	893	9.9882474	49	9.3725934	942	10.6274066	50	
	20	9.3609301	893	9.9882424	50	9.3726877	942	10.6273123	40	
	30	9.3610193	892	9.9882374	50	9.3727819	942	10.6272181	30	
	40	9.3611086	893	9.9882325	49	9.3728761	942	10.6271239	20	
	50	9.3611978	892	9.9882275	50	9.3729703	942	10.6270297	10	
17	0	9.3612870	892	9.9882225	50	9.3730645	941	10.6269355	0	43
	10	9.3613762	892	9.9882175	50	9.3731586	941	10.6268414	50	
	20	9.3614653	891	9.9882126	49	9.3732527	941	10.6267473	40	
	30	9.3615544	891	9.9882076	50	9.3733468	941	10.6266532	30	
	40	9.3616436	892	9.9882026	50	9.3734409	941	10.6265591	20	
	50	9.3617327	891	9.9881976	49	9.3735350	941	10.6264650	10	
18	0	9.3618217	890	9.9881927	49	9.3736291	940	10.6263709	0	42
	10	9.3619108	891	9.9881877	50	9.3737231	940	10.6262769	50	
	20	9.3619998	890	9.9881827	50	9.3738171	940	10.6261829	40	
	30	9.3620889	891	9.9881777	50	9.3739111	940	10.6260889	30	
	40	9.3621779	890	9.9881728	49	9.3740051	940	10.6259949	20	
	50	9.3622668	889	9.9881678	50	9.3740991	939	10.6259009	10	
19	0	9.3623558	890	9.9881628	50	9.3741930	940	10.6258070	0	41
	10	9.3624448	890	9.9881578	50	9.3742870	939	10.6257130	50	
	20	9.3625337	889	9.9881528	50	9.3743809	939	10.6256191	40	
	30	9.3626226	889	9.9881478	50	9.3744748	938	10.6255252	30	
	40	9.3627115	889	9.9881428	50	9.3745686	939	10.6254314	20	
	50	9.3628003	888	9.9881379	49	9.3746625	938	10.6253375	10	
20	0	9.3628892	889	9.9881329	50	9.3747563		10.6252437	0	40
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

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/	#	Sines	Di.	Co-Sines	D	Tang.	com. Dif.	Co-Tang.	/	/
20	0	9.3628892	888	9.9881329	50	9.3747563	938	10.6252437	0	40
	10	9.3629780	888	9.9881279	50	9.3748501	938	10.6251499	50	
	20	9.3630668	888	9.9881229	50	9.3749439	938	10.6250561	40	
	30	9.3631556	888	9.9881179	50	9.3750377	938	10.6249623	30	
	40	9.3632444	887	9.9881129	50	9.3751315	937	10.6248685	20	
	50	9.3633331	888	9.9881079	50	9.3752252	938	10.6247748	10	
21	0	9.3634219	887	9.9881029	50	9.3753190	937	10.6246810	0	39
	10	9.3635106	887	9.9880979	50	9.3754127	937	10.6245873	50	
	20	9.3635993	887	9.9880929	50	9.3755064	937	10.6244936	40	
	30	9.3636880	886	9.9880879	50	9.3756001	936	10.6243999	30	
	40	9.3637766	887	9.9880829	50	9.3756937	936	10.6243063	20	
	50	9.3638653	886	9.9880779	50	9.3757873	937	10.6242127	10	
22	0	9.3639539	886	9.9880729	50	9.3758810	936	10.6241190	0	38
	10	9.3640425	886	9.9880679	50	9.3759746	936	10.6240254	50	
	20	9.3641311	885	9.9880629	50	9.3760682	935	10.6239318	40	
	30	9.3642196	886	9.9880579	50	9.3761617	936	10.6238383	30	
	40	9.3643082	885	9.9880529	50	9.3762553	935	10.6237447	20	
	50	9.3643967	885	9.9880479	50	9.3763488	935	10.6236512	10	
23	0	9.3644852	885	9.9880429	50	9.3764423	935	10.6235577	0	37
	10	9.3645737	884	9.9880379	51	9.3765358	935	10.6234642	50	
	20	9.3646621	885	9.9880328	50	9.3766293	935	10.6233707	40	
	30	9.3647506	884	9.9880278	50	9.3767228	935	10.6232772	30	
	40	9.3648390	884	9.9880228	50	9.3768162	934	10.6231838	20	
	50	9.3649274	884	9.9880178	50	9.3769096	934	10.6230904	10	
24	0	9.3650158	884	9.9880128	50	9.3770030	934	10.6229970	0	36
	10	9.3651042	884	9.9880078	50	9.3770964	934	10.6229036	50	
	20	9.3651925	883	9.9880028	51	9.3771898	934	10.6228102	40	
	30	9.3652809	884	9.9879977	50	9.3772831	933	10.6227169	30	
	40	9.3653692	883	9.9879927	50	9.3773765	934	10.6226235	20	
	50	9.3654575	883	9.9879877	50	9.3774698	933	10.6225302	10	
25	0	9.3655458	883	9.9879827	50	9.3775631	933	10.6224369	0	35
	10	9.3656340	882	9.9879777	50	9.3776564	933	10.6223436	50	
	20	9.3657222	882	9.9879726	51	9.3777496	932	10.6222504	40	
	30	9.3658105	883	9.9879676	50	9.3778429	933	10.6221571	30	
	40	9.3658987	882	9.9879626	50	9.3779361	932	10.6220639	20	
	50	9.3659869	882	9.9879576	50	9.3780293	932	10.6219707	10	
26	0	9.3660750	881	9.9879525	51	9.3781225	932	10.6218775	0	34
	10	9.3661632	882	9.9879475	50	9.3782157	932	10.6217843	50	
	20	9.3662513	881	9.9879425	51	9.3783088	931	10.6216912	40	
	30	9.3663394	881	9.9879374	50	9.3784020	932	10.6215980	30	
	40	9.3664275	880	9.9879324	50	9.3784951	931	10.6215049	20	
	50	9.3665155	881	9.9879274	51	9.3785882	931	10.6214118	10	
27	0	9.3666036	880	9.9879223	50	9.3786813	931	10.6213187	0	33
	10	9.3666916	880	9.9879173	50	9.3787743	930	10.6212257	50	
	20	9.3667796	880	9.9879123	51	9.3788674	931	10.6211326	40	
	30	9.3668676	880	9.9879072	50	9.3789604	930	10.6210396	30	
	40	9.3669556	880	9.9879022	50	9.3790534	930	10.6209466	20	
	50	9.3670436	879	9.9878971	50	9.3791464	930	10.6208536	10	
28	0	9.3671315	879	9.9878921	50	9.3792394	930	10.6207606	0	32
	10	9.3672194	879	9.9878871	51	9.3793324	929	10.6206676	50	
	20	9.3673073	879	9.9878820	50	9.3794253	929	10.6205747	40	
	30	9.3673952	878	9.9878770	51	9.3795182	929	10.6204818	30	
	40	9.3674830	878	9.9878719	50	9.3796111	929	10.6203889	20	
	50	9.3675709	878	9.9878669	51	9.3797040	929	10.6202960	10	
29	0	9.3676587	878	9.9878618	50	9.3797969	928	10.6202031	0	31
	10	9.3677465	878	9.9878568	51	9.3798897	929	10.6201103	50	
	20	9.3678343	878	9.9878517	50	9.3799826	928	10.6200174	40	
	30	9.3679221	877	9.9878467	51	9.3800754	928	10.6199246	30	
	40	9.3680098	877	9.9878416	50	9.3801682	928	10.6198318	20	
	50	9.3680975	878	9.9878366	51	9.3802610	927	10.6197390	10	
30	0	9.3681853	878	9.9878315	50	9.3803537	927	10.6196463	0	30

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13 Deg.

/	#	Sines	Dif.	Co Sines	D.	Tang.	com. Dif	Co-Tang.	#	/
30	0	9.3681853	876	9.9878315	50	9.3803537	928	10.6196463	0	30
	10	9.3682729	877	9.9878265	51	9.3804465	927	10.6195535	50	
	20	9.3683606	877	9.9878214	51	9.3805392	927	10.6194608	40	
	30	9.3684483	876	9.9878163	50	9.3806319	927	10.6193681	30	
	40	9.3685359	876	9.9878113	51	9.3807246	927	10.6192754	20	
	50	9.3686235	876	9.9878062	50	9.3808173	927	10.6191827	10	
31	0	9.3687111	876	9.9878012	51	9.3809100	926	10.6190900	0	29
	10	9.3687987	876	9.9877961	51	9.3810026	926	10.6189974	50	
	20	9.3688863	875	9.9877910	50	9.3810952	926	10.6189048	40	
	30	9.3689738	875	9.9877860	51	9.3811878	926	10.6188122	30	
	40	9.3690613	875	9.9877809	51	9.3812804	926	10.6187196	20	
	50	9.3691488	875	9.9877758	50	9.3813730	925	10.6186270	10	
32	0	9.3692363	875	9.9877708	51	9.3814655	925	10.6185345	0	28
	10	9.3693238	874	9.9877657	51	9.3815581	925	10.6184419	50	
	20	9.3694112	875	9.9877606	50	9.3816506	925	10.6183494	40	
	30	9.3694987	874	9.9877556	51	9.3817431	925	10.6182569	30	
	40	9.3695861	874	9.9877505	51	9.3818356	925	10.6181644	20	
	50	9.3696735	873	9.9877454	50	9.3819280	925	10.6180720	10	
33	0	9.3697608	874	9.9877404	51	9.3820205	924	10.6179795	0	27
	10	9.3698482	873	9.9877353	51	9.3821129	924	10.6178871	50	
	20	9.3699355	874	9.9877302	51	9.3822053	924	10.6177947	40	
	30	9.3700229	873	9.9877251	51	9.3822977	924	10.6177023	30	
	40	9.3701102	872	9.9877200	50	9.3823901	924	10.6176099	20	
	50	9.3701974	873	9.9877150	51	9.3824825	923	10.6175175	10	
34	0	9.3702847	872	9.9877100	51	9.3825748	923	10.6174252	0	26
	10	9.3703719	873	9.9877048	51	9.3826671	923	10.6173329	50	
	20	9.3704592	872	9.9876997	51	9.3827595	922	10.6172405	40	
	30	9.3705464	872	9.9876946	50	9.3828517	923	10.6171483	30	
	40	9.3706336	871	9.9876896	51	9.3829440	923	10.6170560	20	
	50	9.3707207	872	9.9876845	51	9.3830363	922	10.6169637	10	
35	0	9.3708079	871	9.9876794	51	9.3831285	922	10.6168715	0	25
	10	9.3708950	871	9.9876743	51	9.3832207	922	10.6167793	50	
	20	9.3709821	871	9.9876692	51	9.3833129	922	10.6166871	40	
	30	9.3710692	871	9.9876641	51	9.3834051	922	10.6165949	30	
	40	9.3711563	871	9.9876590	51	9.3834973	921	10.6165027	20	
	50	9.3712434	870	9.9876539	51	9.3835894	922	10.6164106	10	
36	0	9.3713304	870	9.9876488	51	9.3836816	921	10.6163184	0	24
	10	9.3714174	870	9.9876437	51	9.3837737	921	10.6162263	50	
	20	9.3715044	870	9.9876386	50	9.3838658	921	10.6161342	40	
	30	9.3715914	870	9.9876336	51	9.3839579	920	10.6160421	30	
	40	9.3716784	869	9.9876285	51	9.3840499	921	10.6159501	20	
	50	9.3717653	870	9.9876234	51	9.3841420	920	10.6158580	10	
37	0	9.3718523	869	9.9876183	51	9.3842340	920	10.6157660	0	23
	10	9.3719392	869	9.9876132	51	9.3843260	920	10.6156740	50	
	20	9.3720261	869	9.9876081	51	9.3844180	920	10.6155820	40	
	30	9.3721130	868	9.9876030	52	9.3845100	920	10.6154900	30	
	40	9.3721998	869	9.9875978	51	9.3846020	919	10.6153980	20	
	50	9.3722867	868	9.9875927	51	9.3846939	919	10.6153061	10	
38	0	9.3723735	868	9.9875876	51	9.3847858	919	10.6152142	0	22
	10	9.3724603	868	9.9875825	51	9.3848777	919	10.6151223	50	
	20	9.3725471	867	9.9875774	51	9.3849696	919	10.6150304	40	
	30	9.3726338	868	9.9875723	51	9.3850615	919	10.6149385	30	
	40	9.3727206	867	9.9875672	51	9.3851534	918	10.6148466	20	
	50	9.3728073	867	9.9875621	51	9.3852452	918	10.6147548	10	
39	0	9.3728940	867	9.9875570	51	9.3853370	918	10.6146630	0	21
	10	9.3729807	867	9.9875519	52	9.3854288	918	10.6145712	50	
	20	9.3730674	866	9.9875467	51	9.3855206	918	10.6144794	40	
	30	9.3731540	867	9.9875416	51	9.3856124	917	10.6143876	30	
	40	9.3732407	866	9.9875365	51	9.3857041	918	10.6142959	20	
	50	9.3733273	866	9.9875314	51	9.3857959	917	10.6142041	10	
40	0	9.3734139		9.9875263		9.3858876		10.6141124	0	20
/	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	or Dif.	Tang.	#	/

13 Deg.

13 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.3734139	866	9.9875263	51	9.3858876	917	10.6141124	0	20
	10	9.3735005	865	9.9875212	52	9.3859793	917	10.6140207	50	
	20	9.3735870	866	9.9875160	51	9.3860710	917	10.6139290	40	
	30	9.3736736	865	9.9875109	51	9.3861627	916	10.6138373	30	
	40	9.3737601	865	9.9875058	51	9.3862543	916	10.6137457	20	
	50	9.3738466	865	9.9875007	52	9.3863459	917	10.6136541	10	
41	0	9.3739331	865	9.9874955	51	9.3864376	916	10.6135624	0	19
	10	9.3740196	864	9.9874904	51	9.3865292	915	10.6134708	50	
	20	9.3741060	865	9.9874853	51	9.3866207	916	10.6133793	40	
	30	9.3741925	864	9.9874802	52	9.3867123	915	10.6132877	30	
	40	9.3742789	864	9.9874750	51	9.3868038	916	10.6131962	20	
	50	9.3743653	864	9.9874699	51	9.3868954	915	10.6131046	10	
42	0	9.3744517	863	9.9874648	52	9.3869869	915	10.6130131	0	18
	10	9.3745380	864	9.9874596	51	9.3870784	915	10.6129216	50	
	20	9.3746244	863	9.9874545	51	9.3871699	914	10.6128301	40	
	30	9.3747107	863	9.9874494	52	9.3872613	915	10.6127387	30	
	40	9.3747970	863	9.9874442	51	9.3873528	914	10.6126472	20	
	50	9.3748833	863	9.9874391	52	9.3874442	914	10.6125558	10	
43	0	9.3749696	862	9.9874339	51	9.3875356	914	10.6124644	0	17
	10	9.3750558	862	9.9874288	51	9.3876270	913	10.6123730	50	
	20	9.3751420	863	9.9874237	52	9.3877184	913	10.6122816	40	
	30	9.3752283	862	9.9874185	51	9.3878097	914	10.6121903	30	
	40	9.3753145	861	9.9874134	52	9.3879011	913	10.6120989	20	
	50	9.3754006	862	9.9874082	51	9.3879924	913	10.6120076	10	
44	0	9.3754868	862	9.9874031	51	9.3880837	913	10.6119163	0	16
	10	9.3755730	861	9.9873979	52	9.3881750	913	10.6118250	50	
	20	9.3756591	861	9.9873928	51	9.3882663	912	10.6117337	40	
	30	9.3757452	861	9.9873877	52	9.3883575	913	10.6116425	30	
	40	9.3758313	861	9.9873825	51	9.3884488	912	10.6115512	20	
	50	9.3759174	860	9.9873774	52	9.3885400	912	10.6114600	10	
45	0	9.3760034	860	9.9873722	52	9.3886312	912	10.6113688	0	15
	10	9.3760894	861	9.9873670	51	9.3887224	912	10.6112776	50	
	20	9.3761755	860	9.9873619	52	9.3888136	911	10.6111864	40	
	30	9.3762615	860	9.9873567	52	9.3889047	912	10.6110953	30	
	40	9.3763474	859	9.9873516	51	9.3889959	911	10.6110041	20	
	50	9.3764334	860	9.9873464	52	9.3890870	911	10.6109130	10	
46	0	9.3765194	860	9.9873413	51	9.3891781	911	10.6108219	0	14
	10	9.3766053	859	9.9873361	52	9.3892692	910	10.6107308	50	
	20	9.3766912	859	9.9873309	52	9.3893602	911	10.6106398	40	
	30	9.3767771	859	9.9873258	51	9.3894513	910	10.6105487	30	
	40	9.3768630	859	9.9873206	52	9.3895423	911	10.6104577	20	
	50	9.3769488	858	9.9873155	52	9.3896334	910	10.6103666	10	
47	0	9.3770347	859	9.9873103	52	9.3897244	909	10.6102756	0	13
	10	9.3771205	858	9.9873051	51	9.3898153	910	10.6101847	50	
	20	9.3772063	858	9.9873000	52	9.3899063	910	10.6100937	40	
	30	9.3772921	858	9.9872948	52	9.3899973	910	10.6100027	30	
	40	9.3773778	857	9.9872896	52	9.3900882	909	10.6099118	20	
	50	9.3774636	858	9.9872845	51	9.3901791	909	10.6098209	10	
48	0	9.3775493	857	9.9872793	52	9.3902700	909	10.6097300	0	12
	10	9.3776350	857	9.9872741	52	9.3903609	909	10.6096391	50	
	20	9.3777207	857	9.9872689	51	9.3904518	908	10.6095482	40	
	30	9.3778064	856	9.9872638	51	9.3905426	909	10.6094574	30	
	40	9.3778920	856	9.9872586	52	9.3906335	908	10.6093665	20	
	50	9.3779777	856	9.9872534	52	9.3907243	908	10.6092757	10	
49	0	9.3780633	856	9.9872482	52	9.3908151	908	10.6091849	0	11
	10	9.3781489	856	9.9872431	51	9.3909059	907	10.6090941	50	
	20	9.3782345	856	9.9872379	52	9.3909966	908	10.6090034	40	
	30	9.3783201	855	9.9872327	52	9.3910874	907	10.6089126	30	
	40	9.3784056	855	9.9872275	52	9.3911781	907	10.6088219	20	
	50	9.3784912	855	9.9872223	52	9.3912688	907	10.6087312	10	
50	0	9.3785767	855	9.9872171	52	9.3913595	907	10.6086405	0	10

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang	//	/
50	0	9.3785767	855	9.9872171	51	9.3913595	907	10.6086405	0	10
	10	9.3786622	854	9.9872120	51	9.3914502	907	10.6085498	50	
	20	9.3787476	855	9.9872068	52	9.3915409	906	10.6084591	40	
	30	9.3788331	855	9.9872016	52	9.3916315	906	10.6083685	30	
	40	9.3789186	854	9.9871964	52	9.3917222	907	10.6082778	20	
	50	9.3790040	854	9.9871912	52	9.3918128	906	10.6081872	10	
51	0	9.3790894	854	9.9871860	52	9.3919034	906	10.6080966	0	9
	10	9.3791748	854	9.9871808	52	9.3919940	906	10.6080060	50	
	20	9.3792602	854	9.9871756	52	9.3920845	905	10.6079155	40	
	30	9.3793455	853	9.9871704	52	9.3921751	906	10.6078249	30	
	40	9.3794308	853	9.9871652	52	9.3922656	905	10.6077344	20	
	50	9.3795162	854	9.9871601	51	9.3923561	905	10.6076439	10	
52	0	9.3796015	853	9.9871549	52	9.3924466	905	10.6075534	0	8
	10	9.3796867	852	9.9871497	52	9.3925371	905	10.6074629	50	
	20	9.3797720	853	9.9871445	52	9.3926276	904	10.6073724	40	
	30	9.3798573	852	9.9871393	52	9.3927180	904	10.6072820	30	
	40	9.3799425	852	9.9871341	52	9.3928084	904	10.6071916	20	
	50	9.3800277	852	9.9871289	52	9.3928989	905	10.6071011	10	
53	0	9.3801129	852	9.9871236	53	9.3929893	904	10.6070107	0	7
	10	9.3801981	851	9.9871184	52	9.3930796	903	10.6069204	50	
	20	9.3802832	852	9.9871132	52	9.3931700	904	10.6068300	40	
	30	9.3803684	852	9.9871080	52	9.3932604	904	10.6067396	30	
	40	9.3804535	851	9.9871028	52	9.3933507	903	10.6066493	20	
	50	9.3805386	851	9.9870976	52	9.3934410	903	10.6065590	10	
54	0	9.3806237	851	9.9870924	52	9.3935313	903	10.6064687	0	6
	10	9.3807088	850	9.9870872	52	9.3936216	903	10.6063784	50	
	20	9.3807938	851	9.9870820	52	9.3937118	902	10.6062882	40	
	30	9.3808789	851	9.9870768	52	9.3938021	903	10.6061979	30	
	40	9.3809639	850	9.9870716	52	9.3938923	902	10.6061077	20	
	50	9.3810489	850	9.9870663	53	9.3939825	902	10.6060175	10	
55	0	9.3811339	850	9.9870611	52	9.3940727	902	10.6059273	0	5
	10	9.3812188	849	9.9870559	52	9.3941629	902	10.6058371	50	
	20	9.3813038	850	9.9870507	52	9.3942531	901	10.6057469	40	
	30	9.3813887	849	9.9870455	52	9.3943432	902	10.6056568	30	
	40	9.3814736	849	9.9870402	53	9.3944334	901	10.6055666	20	
	50	9.3815585	849	9.9870350	52	9.3945235	901	10.6054765	10	
56	0	9.3816434	849	9.9870298	52	9.3946136	901	10.6053864	0	4
	10	9.3817283	848	9.9870246	52	9.3947037	901	10.6052963	50	
	20	9.3818131	848	9.9870193	53	9.3947937	900	10.6052063	40	
	30	9.3818979	848	9.9870141	52	9.3948838	901	10.6051162	30	
	40	9.3819827	848	9.9870089	52	9.3949738	900	10.6050262	20	
	50	9.3820675	848	9.9870037	52	9.3950638	900	10.6049362	10	
57	0	9.3821523	847	9.9869984	53	9.3951538	900	10.6048462	0	3
	10	9.3822370	848	9.9869932	52	9.3952438	900	10.6047562	50	
	20	9.3823218	847	9.9869880	52	9.3953338	900	10.6046662	40	
	30	9.3824065	847	9.9869827	53	9.3954238	900	10.6045762	30	
	40	9.3824912	847	9.9869775	52	9.3955137	899	10.6044863	20	
	50	9.3825759	847	9.9869723	52	9.3956036	899	10.6043964	10	
58	0	9.3826605	846	9.9869670	53	9.3956935	899	10.6043065	0	2
	10	9.3827452	847	9.9869618	52	9.3957834	899	10.6042166	50	
	20	9.3828298	846	9.9869566	52	9.3958733	899	10.6041267	40	
	30	9.3829144	846	9.9869513	53	9.3959631	898	10.6040369	30	
	40	9.3829990	846	9.9869461	52	9.3960530	899	10.6039470	20	
	50	9.3830836	846	9.9869408	53	9.3961428	898	10.6038572	10	
59	0	9.3831682	846	9.9869356	52	9.3962326	898	10.6037674	0	1
	10	9.3832527	845	9.9869304	52	9.3963224	897	10.6036776	50	
	20	9.3833372	845	9.9869251	53	9.3964121	898	10.6035879	40	
	30	9.3834218	846	9.9869199	52	9.3965019	897	10.6034981	30	
	40	9.3835062	844	9.9869146	53	9.3965916	897	10.6034084	20	
	50	9.3835907	845	9.9869094	52	9.3966814	898	10.6033186	10	
60	0	9.3836752	845	9.9869041	53	9.3967711	897	10.6032289	0	
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

14 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
0		9.3836752		9.9869041		9.3967711		10.6032289	0	60
10		9.3837596	844	9.9868989	52	9.3968607	896	10.6031393	50	
20		9.3838440	844	9.9868936	52	9.3969504	897	10.6030496	40	
30		9.3839284	844	9.9868884	52	9.3970401	897	10.6029599	30	
40		9.3840128	844	9.9868831	53	9.3971297	896	10.6028703	20	
50		9.3840972	844	9.9868779	53	9.3972193	896	10.6027807	10	
1		9.3841815	843	9.9868726	53	9.3973089	896	10.6026911	0	59
10		9.3842659	843	9.9868673	53	9.3973985	896	10.6026015	50	
20		9.3843502	843	9.9868621	53	9.3974881	896	10.6025119	40	
30		9.3844345	843	9.9868568	53	9.3975777	895	10.6024223	30	
40		9.3845188	842	9.9868516	53	9.3976672	895	10.6023328	20	
50		9.3846030	842	9.9868463	53	9.3977567	895	10.6022433	10	
2		9.3846873	842	9.9868410	52	9.3978463	894	10.6021537	0	58
10		9.3847715	842	9.9868358	52	9.3979357	894	10.6020643	50	
20		9.3848557	842	9.9868305	52	9.3980252	894	10.6019748	40	
30		9.3849399	842	9.9868253	52	9.3981147	894	10.6018853	30	
40		9.3850241	842	9.9868200	52	9.3982041	894	10.6017959	20	
50		9.3851083	841	9.9868147	52	9.3982936	894	10.6017064	10	
3		9.3851924	841	9.9868094	52	9.3983830	894	10.6016170	0	57
10		9.3852765	842	9.9868042	52	9.3984724	893	10.6015276	50	
20		9.3853607	840	9.9867989	52	9.3985617	893	10.6014383	40	
30		9.3854447	841	9.9867936	52	9.3986511	894	10.6013489	30	
40		9.3855288	841	9.9867884	52	9.3987405	894	10.6012595	20	
50		9.3856129	840	9.9867831	52	9.3988298	893	10.6011702	10	
4		9.3856969	840	9.9867778	52	9.3989191	893	10.6010809	0	56
10		9.3857809	840	9.9867725	52	9.3990084	893	10.6009916	50	
20		9.3858649	840	9.9867673	52	9.3990977	892	10.6009023	40	
30		9.3859489	840	9.9867620	52	9.3991869	892	10.6008131	30	
40		9.3860329	840	9.9867567	52	9.3992762	893	10.6007238	20	
50		9.3861169	839	9.9867514	52	9.3993654	892	10.6006346	10	
5		9.3862008	839	9.9867461	52	9.3994547	893	10.6005453	0	55
10		9.3862847	839	9.9867409	52	9.3995439	892	10.6004561	50	
20		9.3863686	839	9.9867356	52	9.3996330	891	10.6003670	40	
30		9.3864525	839	9.9867303	52	9.3997222	892	10.6002778	30	
40		9.3865364	839	9.9867250	52	9.3998114	892	10.6001886	20	
50		9.3866202	838	9.9867197	52	9.3999005	891	10.6000995	10	
6		9.3867040	838	9.9867144	52	9.3999896	891	10.6000104	0	54
10		9.3867879	838	9.9867091	52	9.4000787	891	10.5999213	50	
20		9.3868717	837	9.9867038	52	9.4001678	891	10.5998322	40	
30		9.3869554	838	9.9866986	52	9.4002569	890	10.5997431	30	
40		9.3870392	838	9.9866933	52	9.4003459	890	10.5996541	20	
50		9.3871230	837	9.9866880	52	9.4004350	890	10.5995650	10	
7		9.3872067	837	9.9866827	52	9.4005240	890	10.5994760	0	53
10		9.3872904	837	9.9866774	52	9.4006130	890	10.5993870	50	
20		9.3873741	837	9.9866721	52	9.4007020	890	10.5992980	40	
30		9.3874578	836	9.9866668	52	9.4007910	889	10.5992090	30	
40		9.3875414	836	9.9866615	52	9.4008799	889	10.5991201	20	
50		9.3876251	836	9.9866562	52	9.4009689	889	10.5990311	10	
8		9.3877087	836	9.9866509	52	9.4010578	889	10.5989422	0	52
10		9.3877923	836	9.9866456	52	9.4011467	889	10.5988533	50	
20		9.3878759	836	9.9866403	52	9.4012356	889	10.5987644	40	
30		9.3879595	835	9.9866350	52	9.4013245	889	10.5986755	30	
40		9.3880430	836	9.9866297	52	9.4014134	889	10.5985866	20	
50		9.3881266	835	9.9866244	52	9.4015022	888	10.5984978	10	
9		9.3882101	835	9.9866191	52	9.4015910	888	10.5984090	0	51
10		9.3882936	835	9.9866137	52	9.4016799	889	10.5983201	50	
20		9.3883771	835	9.9866084	52	9.4017687	888	10.5982313	40	
30		9.3884606	835	9.9866031	52	9.4018574	887	10.5981426	30	
40		9.3885440	834	9.9865978	52	9.4019462	888	10.5980538	20	
50		9.3886275	834	9.9865925	52	9.4020350	888	10.5979650	10	
10		9.3887109	834	9.9865872	52	9.4021237	887	10.5978763	0	50
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

75 Deg.

14 Deg.

/	//	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
10	0	9.3887109	834	9.9865872	53	9.4021237	887	10.5978763	0	50
	10	9.3887943	834	9.9865819	53	9.4022124	887	10.5977876	50	
	20	9.3888777	834	9.9865766	54	9.4023011	887	10.5976989	40	
	30	9.3889611	833	9.9865712	53	9.4023898	887	10.5976102	30	
	40	9.3890444	833	9.9865659	53	9.4024785	886	10.5975215	20	
	50	9.3891277	834	9.9865606	53	9.4025671	887	10.5974329	10	
I 1	0	9.3892111	833	9.9865553	53	9.4026558	886	10.5973442	0	49
	10	9.3892944	833	9.9865500	54	9.4027444	886	10.5972556	50	
	20	9.3893777	832	9.9865446	53	9.4028330	886	10.5971670	40	
	30	9.3894609	833	9.9865393	53	9.4029216	886	10.5970784	30	
	40	9.3895442	832	9.9865340	53	9.4030102	885	10.5969898	20	
	50	9.3896274	832	9.9865287	54	9.4030987	886	10.5969013	10	
I 2	0	9.3897106	832	9.9865233	53	9.4031873	885	10.5968127	0	48
	10	9.3897938	832	9.9865180	53	9.4032758	885	10.5967242	50	
	20	9.3898770	832	9.9865127	54	9.4033643	885	10.5966357	40	
	30	9.3899602	831	9.9865073	53	9.4034528	885	10.5965472	30	
	40	9.3900433	832	9.9865020	53	9.4035413	885	10.5964587	20	
	50	9.3901265	831	9.9864967	54	9.4036298	884	10.5963702	10	
I 3	0	9.3902096	831	9.9864913	53	9.4037182	885	10.5962818	0	47
	10	9.3902927	831	9.9864860	53	9.4038067	884	10.5961933	50	
	20	9.3903758	830	9.9864807	53	9.4038951	884	10.5961049	40	
	30	9.3904588	830	9.9864753	54	9.4039835	884	10.5960165	30	
	40	9.3905419	831	9.9864700	53	9.4040719	883	10.5959281	20	
	50	9.3906249	830	9.9864647	53	9.4041602	884	10.5958398	10	
I 4	0	9.3907079	830	9.9864593	54	9.4042486	883	10.5957514	0	46
	10	9.3907909	830	9.9864540	54	9.4043369	884	10.5956631	50	
	20	9.3908739	830	9.9864486	53	9.4044253	883	10.5955747	40	
	30	9.3909569	829	9.9864433	54	9.4045136	883	10.5954864	30	
	40	9.3910398	829	9.9864379	53	9.4046019	882	10.5953981	20	
	50	9.3911227	830	9.9864326	53	9.4046901	883	10.5953099	10	
I 5	0	9.3912057	828	9.9864273	53	9.4047784	882	10.5952216	0	45
	10	9.3912885	829	9.9864219	54	9.4048666	883	10.5951334	50	
	20	9.3913714	829	9.9864166	53	9.4049549	882	10.5950451	40	
	30	9.3914543	828	9.9864112	54	9.4050431	882	10.5949569	30	
	40	9.3915371	829	9.9864059	53	9.4051313	882	10.5948687	20	
	50	9.3916200	828	9.9864005	54	9.4052195	881	10.5947805	10	
I 6	0	9.3917028	828	9.9863952	53	9.4053076	882	10.5946924	0	44
	10	9.3917856	828	9.9863898	54	9.4053958	881	10.5946042	50	
	20	9.3918684	827	9.9863844	53	9.4054839	881	10.5945161	40	
	30	9.3919511	827	9.9863791	54	9.4055720	881	10.5944280	30	
	40	9.3920339	828	9.9863737	53	9.4056601	881	10.5943399	20	
	50	9.3921166	827	9.9863684	54	9.4057482	881	10.5942518	10	
I 7	0	9.3921993	827	9.9863630	53	9.4058363	880	10.5941637	0	43
	10	9.3922820	827	9.9863576	54	9.4059243	881	10.5940757	50	
	20	9.3923647	826	9.9863523	53	9.4060124	880	10.5939876	40	
	30	9.3924473	826	9.9863469	54	9.4061004	880	10.5938996	30	
	40	9.3925300	827	9.9863416	53	9.4061884	880	10.5938116	20	
	50	9.3926126	826	9.9863362	54	9.4062764	880	10.5937236	10	
I 8	0	9.3926952	826	9.9863308	53	9.4063644	880	10.5936356	0	42
	10	9.3927778	826	9.9863255	54	9.4064524	879	10.5935476	50	
	20	9.3928604	826	9.9863201	54	9.4065403	879	10.5934597	40	
	30	9.3929430	825	9.9863147	53	9.4066282	879	10.5933718	30	
	40	9.3930255	825	9.9863094	54	9.4067161	879	10.5932839	20	
	50	9.3931080	825	9.9863040	54	9.4068040	879	10.5931960	10	
I 9	0	9.3931905	825	9.9862986	53	9.4068919	878	10.5931081	0	41
	10	9.3932730	825	9.9862932	53	9.4069798	878	10.5930202	50	
	20	9.3933555	825	9.9862879	54	9.4070676	879	10.5929324	40	
	30	9.3934380	824	9.9862825	54	9.4071555	878	10.5928445	30	
	40	9.3935204	824	9.9862771	54	9.4072433	878	10.5927567	20	
	50	9.3936028	824	9.9862717	54	9.4073311	878	10.5926689	10	
20	0	9.3936852	824	9.9862663	53	9.4074189	878	10.5925811	0	40
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

14 Deg.

14 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20		09.3936852	824	9.9862663	53	9.4074189	878	10.5925811	0	40
	10	09.3937676	824	9.9862610	54	9.4075067	877	10.5924933	50	
	20	09.3938500	824	9.9862556	54	9.4075944	878	10.5924056	40	
	30	09.3939324	823	9.9862502	54	9.4076822	877	10.5923178	30	
	40	09.3940147	824	9.9862448	54	9.4077699	877	10.5922301	20	
	50	09.3940971	823	9.9862394	54	9.4078576	877	10.5921424	10	
21		09.3941794	823	9.9862340	53	9.4079453	877	10.5920547	0	39
	10	09.3942617	822	9.9862287	54	9.4080330	877	10.5919670	50	
	20	09.3943439	823	9.9862233	54	9.4081207	876	10.5918793	40	
	30	09.3944262	822	9.9862179	54	9.4082083	876	10.5917917	30	
	40	09.3945084	823	9.9862125	54	9.4082959	876	10.5917041	20	
	50	09.3945907	822	9.9862071	54	9.4083836	876	10.5916164	10	
22		09.3946729	822	9.9862017	54	9.4084712	876	10.5915288	0	38
	10	09.3947551	822	9.9861963	54	9.4085588	875	10.5914412	50	
	20	09.3948373	821	9.9861909	54	9.4086463	875	10.5913537	40	
	30	09.3949194	821	9.9861855	54	9.4087339	875	10.5912661	30	
	40	09.3950016	822	9.9861801	54	9.4088214	875	10.5911786	20	
	50	09.3950837	821	9.9861747	54	9.4089090	875	10.5910910	10	
23		09.3951658	821	9.9861693	54	9.4089965	875	10.5910035	0	37
	10	09.3952479	821	9.9861639	54	9.4090840	875	10.5909160	50	
	20	09.3953300	821	9.9861585	54	9.4091714	874	10.5908286	40	
	30	09.3954120	820	9.9861531	54	9.4092589	875	10.5907411	30	
	40	09.3954941	821	9.9861477	54	9.4093464	875	10.5906536	20	
	50	09.3955761	820	9.9861423	54	9.4094338	874	10.5905662	10	
24		09.3956581	820	9.9861369	54	9.4095212	874	10.5904788	0	36
	10	09.3957401	820	9.9861315	54	9.4096086	874	10.5903914	50	
	20	09.3958221	820	9.9861261	54	9.4096960	874	10.5903040	40	
	30	09.3959041	820	9.9861207	54	9.4097834	874	10.5902166	30	
	40	09.3959860	819	9.9861153	54	9.4098707	873	10.5901293	20	
	50	09.3960679	819	9.9861099	54	9.4099581	874	10.5900419	10	
25		09.3961499	820	9.9861045	54	9.4100454	873	10.5899546	0	35
	10	09.3962318	819	9.9860990	55	9.4101327	873	10.5898673	50	
	20	09.3963136	818	9.9860936	54	9.4102200	873	10.5897800	40	
	30	09.3963955	819	9.9860882	54	9.4103073	873	10.5896927	30	
	40	09.3964773	818	9.9860828	54	9.4103945	872	10.5896055	20	
	50	09.3965592	819	9.9860774	54	9.4104818	873	10.5895182	10	
26		09.3966410	818	9.9860720	54	9.4105690	872	10.5894310	0	34
	10	09.3967228	818	9.9860665	54	9.4106562	872	10.5893438	50	
	20	09.3968046	817	9.9860611	54	9.4107435	873	10.5892565	40	
	30	09.3968863	817	9.9860557	54	9.4108306	871	10.5891694	30	
	40	09.3969681	818	9.9860503	54	9.4109178	872	10.5890822	20	
	50	09.3970498	817	9.9860449	55	9.4110050	872	10.5889950	10	
27		09.3971315	817	9.9860394	54	9.4110921	871	10.5889079	0	33
	10	09.3972132	817	9.9860340	54	9.4111792	871	10.5888208	50	
	20	09.3972949	817	9.9860286	54	9.4112663	871	10.5887337	40	
	30	09.3973766	817	9.9860231	54	9.4113534	871	10.5886466	30	
	40	09.3974582	816	9.9860177	54	9.4114405	871	10.5885595	20	
	50	09.3975399	817	9.9860123	54	9.4115276	871	10.5884724	10	
28		09.3976215	816	9.9860069	54	9.4116146	870	10.5883854	0	32
	10	09.3977031	816	9.9860014	55	9.4117017	871	10.5882983	50	
	20	09.3977847	816	9.9859960	54	9.4117887	870	10.5882113	40	
	30	09.3978663	816	9.9859906	54	9.4118757	870	10.5881243	30	
	40	09.3979478	815	9.9859851	55	9.4119627	870	10.5880373	20	
	50	09.3980293	815	9.9859797	54	9.4120497	870	10.5879503	10	
29		09.3981109	816	9.9859742	55	9.4121366	869	10.5878634	0	31
	10	09.3981924	815	9.9859688	54	9.4122236	870	10.5877764	50	
	20	09.3982739	815	9.9859634	54	9.4123105	869	10.5876895	40	
	30	09.3983553	814	9.9859579	55	9.4123974	869	10.5876026	30	
	40	09.3984368	815	9.9859525	54	9.4124843	869	10.5875157	20	
	50	09.3985182	814	9.9859470	55	9.4125712	869	10.5874288	10	
30		09.3985996	814	9.9859416	54	9.4126581	869	10.5873419	0	30

75 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif	Co-Tan	//	/
30	0	9.3985996	814	9.9859416	55	9.4126581	868	10.5873419	0	30
	10	9.3986810	814	9.9859361	54	9.4127449	868	10.5872551	50	
	20	9.3987624	814	9.9859307	54	9.4128317	869	10.5871683	40	
	30	9.3988438	814	9.9859253	54	9.4129186	868	10.5870814	30	
	40	9.3989252	813	9.9859198	55	9.4130054	868	10.5869946	20	
	50	9.3990065	813	9.9859144	54	9.4130922	867	10.5869078	10	
31	0	9.3990878	813	9.9859089	55	9.4131789	868	10.5868211	0	29
	10	9.3991691	813	9.9859034	55	9.4132657	867	10.5867343	50	
	20	9.3992504	813	9.9858980	54	9.4133524	868	10.5866476	40	
	30	9.3993317	813	9.9858925	55	9.4134392	867	10.5865608	30	
	40	9.3994130	812	9.9858871	54	9.4135259	867	10.5864741	20	
	50	9.3994942	812	9.9858816	55	9.4136126	867	10.5863874	10	
32	0	9.3995754	813	9.9858762	54	9.4136993	866	10.5863007	0	28
	10	9.3996567	812	9.9858707	55	9.4137859	867	10.5862141	50	
	20	9.3997379	811	9.9858653	54	9.4138726	866	10.5861274	40	
	30	9.3998190	812	9.9858598	55	9.4139592	867	10.5860408	30	
	40	9.3999002	811	9.9858543	55	9.4140459	866	10.5859541	20	
	50	9.3999813	812	9.9858489	54	9.4141325	866	10.5858675	10	
33	0	9.4000625	811	9.9858434	55	9.4142191	865	10.5857809	0	27
	10	9.4001436	811	9.9858379	55	9.4143056	866	10.5856944	50	
	20	9.4002247	811	9.9858325	54	9.4143922	866	10.5856078	40	
	30	9.4003058	810	9.9858270	55	9.4144788	865	10.5855212	30	
	40	9.4003868	811	9.9858215	55	9.4145653	865	10.5854347	20	
	50	9.4004679	810	9.9858161	54	9.4146518	865	10.5853482	10	
34	0	9.4005489	810	9.9858106	55	9.4147383	865	10.5852617	0	26
	10	9.4006299	810	9.9858051	55	9.4148248	865	10.5851752	50	
	20	9.4007109	810	9.9857996	55	9.4149113	864	10.5850887	40	
	30	9.4007919	810	9.9857942	54	9.4149977	865	10.5850023	30	
	40	9.4008729	809	9.9857887	55	9.4150842	864	10.5849158	20	
	50	9.4009538	810	9.9857832	55	9.4151706	864	10.5848294	10	
35	0	9.4010348	809	9.9857777	55	9.4152570	864	10.5847430	0	25
	10	9.4011157	809	9.9857723	54	9.4153434	864	10.5846566	50	
	20	9.4011966	809	9.9857668	55	9.4154298	864	10.5845702	40	
	30	9.4012775	809	9.9857613	55	9.4155162	863	10.5844838	30	
	40	9.4013584	808	9.9857558	55	9.4156025	864	10.5843975	20	
	50	9.4014392	809	9.9857503	55	9.4156889	863	10.5843111	10	
36	0	9.4015201	808	9.9857449	54	9.4157752	863	10.5842248	0	24
	10	9.4016009	808	9.9857394	55	9.4158615	863	10.5841385	50	
	20	9.4016817	808	9.9857339	55	9.4159478	863	10.5840522	40	
	30	9.4017625	808	9.9857284	55	9.4160341	862	10.5839659	30	
	40	9.4018433	807	9.9857229	55	9.4161203	863	10.5838797	20	
	50	9.4019240	808	9.9857174	55	9.4162066	862	10.5837934	10	
37	0	9.4020048	807	9.9857119	55	9.4162928	862	10.5837072	0	23
	10	9.4020855	807	9.9857064	55	9.4163790	863	10.5836210	50	
	20	9.4021662	807	9.9857009	55	9.4164653	861	10.5835347	40	
	30	9.4022469	807	9.9856955	54	9.4165514	862	10.5834486	30	
	40	9.4023276	806	9.9856900	55	9.4166376	862	10.5833624	20	
	50	9.4024082	807	9.9856845	55	9.4167238	861	10.5832762	10	
38	0	9.4024889	806	9.9856790	55	9.4168099	862	10.5831901	0	22
	10	9.4025695	806	9.9856735	55	9.4168961	861	10.5831039	50	
	20	9.4026501	806	9.9856680	55	9.4169822	861	10.5830178	40	
	30	9.4027307	806	9.9856625	55	9.4170683	861	10.5829317	30	
	40	9.4028113	806	9.9856570	55	9.4171544	860	10.5828456	20	
	50	9.4028919	805	9.9856515	55	9.4172404	861	10.5827596	10	
39	0	9.4029724	806	9.9856460	55	9.4173265	860	10.5826735	0	21
	10	9.4030530	805	9.9856405	55	9.4174125	860	10.5825875	50	
	20	9.4031335	805	9.9856349	56	9.4174985	861	10.5825015	40	
	30	9.4032140	805	9.9856294	55	9.4175846	860	10.5824154	30	
	40	9.4032945	805	9.9856239	55	9.4176706	859	10.5823294	20	
	50	9.4033750	804	9.9856184	55	9.4177565	860	10.5822435	10	
40	0	9.4034554		9.9856129	55	9.4178425		10.5821575	0	20
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

14 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.4034554	805	9.9856129	55	9.4178425	859	10.5821575	0	20
	10	9.4035359	804	9.9856074	55	9.4179284	859	10.5820716	50	
	20	9.4036163	804	9.9856019	55	9.4180144	860	10.5819856	40	
	30	9.4036967	804	9.9855964	55	9.4181003	859	10.5818997	30	
	40	9.4037771	804	9.9855909	55	9.4181862	859	10.5818138	20	
	50	9.4038575	803	9.9855853	56	9.4182721	859	10.5817279	10	
41	0	9.4039378	803	9.9855798	55	9.4183580	859	10.5816420	0	19
	10	9.4040182	803	9.9855743	55	9.4184438	858	10.5815562	50	
	20	9.4040985	803	9.9855688	55	9.4185297	859	10.5814703	40	
	30	9.4041788	803	9.9855633	55	9.4186155	858	10.5813845	30	
	40	9.4042591	803	9.9855578	55	9.4187013	858	10.5812987	20	
	50	9.4043394	802	9.9855522	56	9.4187871	858	10.5812129	10	
42	0	9.4044196	803	9.9855467	55	9.4188729	858	10.5811271	0	18
	10	9.4044999	802	9.9855412	55	9.4189587	858	10.5810413	50	
	20	9.4045801	802	9.9855357	55	9.4190445	858	10.5809555	40	
	30	9.4046603	802	9.9855301	56	9.4191302	857	10.5808698	30	
	40	9.4047406	801	9.9855246	55	9.4192159	857	10.5807841	20	
	50	9.4048207	802	9.9855191	56	9.4193017	857	10.5806983	10	
43	0	9.4049009	802	9.9855135	56	9.4193874	856	10.5806126	0	17
	10	9.4049811	801	9.9855080	55	9.4194730	856	10.5805270	50	
	20	9.4050612	801	9.9855025	55	9.4195587	857	10.5804413	40	
	30	9.4051413	801	9.9854970	55	9.4196444	857	10.5803556	30	
	40	9.4052214	801	9.9854914	56	9.4197300	856	10.5802700	20	
	50	9.4053015	801	9.9854859	56	9.4198156	856	10.5801844	10	
44	0	9.4053816	801	9.9854803	56	9.4199013	857	10.5800987	0	16
	10	9.4054617	800	9.9854748	55	9.4199869	856	10.5800131	50	
	20	9.4055417	800	9.9854693	55	9.4200724	855	10.5799276	40	
	30	9.4056217	800	9.9854637	56	9.4201580	856	10.5798420	30	
	40	9.4057017	800	9.9854582	55	9.4202436	856	10.5797564	20	
	50	9.4057817	800	9.9854526	56	9.4203291	855	10.5796709	10	
45	0	9.4058617	800	9.9854471	55	9.4204146	855	10.5795854	0	15
	10	9.4059417	799	9.9854416	55	9.4205001	855	10.5794999	50	
	20	9.4060216	799	9.9854360	56	9.4205856	855	10.5794144	40	
	30	9.4061016	799	9.9854305	55	9.4206711	855	10.5793289	30	
	40	9.4061815	799	9.9854249	56	9.4207566	855	10.5792434	20	
	50	9.4062614	799	9.9854194	55	9.4208420	854	10.5791580	10	
46	0	9.4063413	799	9.9854138	56	9.4209275	855	10.5790725	0	14
	10	9.4064211	798	9.9854083	55	9.4210129	854	10.5789871	50	
	20	9.4065010	799	9.9854027	56	9.4210983	854	10.5789017	40	
	30	9.4065808	798	9.9853972	55	9.4211837	854	10.5788163	30	
	40	9.4066607	799	9.9853916	56	9.4212691	854	10.5787309	20	
	50	9.4067405	798	9.9853861	55	9.4213544	853	10.5786456	10	
47	0	9.4068203	798	9.9853805	56	9.4214398	854	10.5785602	0	13
	10	9.4069000	797	9.9853749	55	9.4215251	853	10.5784749	50	
	20	9.4069798	798	9.9853694	55	9.4216104	853	10.5783896	40	
	30	9.4070596	798	9.9853638	56	9.4216957	853	10.5783043	30	
	40	9.4071393	797	9.9853583	55	9.4217810	853	10.5782190	20	
	50	9.4072190	797	9.9853527	56	9.4218663	852	10.5781337	10	
48	0	9.4072987	797	9.9853471	56	9.4219515	852	10.5780485	0	12
	10	9.4073784	797	9.9853416	55	9.4220368	852	10.5779632	50	
	20	9.4074580	796	9.9853360	56	9.4221220	852	10.5778780	40	
	30	9.4075377	797	9.9853305	55	9.4222072	852	10.5777928	30	
	40	9.4076173	796	9.9853249	56	9.4222924	852	10.5777076	20	
	50	9.4076970	796	9.9853193	55	9.4223776	852	10.5776224	10	
49	0	9.4077766	796	9.9853138	55	9.4224628	852	10.5775372	0	11
	10	9.4078561	795	9.9853082	56	9.4225480	852	10.5774520	50	
	20	9.4079357	796	9.9853026	56	9.4226331	851	10.5773669	40	
	30	9.4080153	796	9.9852970	56	9.4227182	851	10.5772818	30	
	40	9.4080948	795	9.9852915	55	9.4228034	852	10.5771966	20	
	50	9.4081743	795	9.9852859	56	9.4228885	851	10.5771115	10	
50	0	9.4082539	796	9.9852803	56	9.4229735	850	10.5770265	0	10

75 Deg.

14 Deg.

/	//	Sines	Dif.	Co-Sines	D	Tang.	com. Dif.	Co-Tang.	//	/
50	0	9.4082539	795	9.9852803	56	9.4229735	851	10.5770265	0	10
	10	9.4083334	794	9.9852747	55	9.4230586	851	10.5769414	50	
	20	9.4084128	795	9.9852692	56	9.4231437	850	10.5768563	40	
	30	9.4084923	794	9.9852636	56	9.4232287	850	10.5767713	30	
	40	9.4085717	795	9.9852580	56	9.4233137	851	10.5766863	20	
	50	9.4086512	794	9.9852524	56	9.4233988	850	10.5766012	10	
51	0	9.4087306	794	9.9852468	55	9.4234838	849	10.5765162	0	9
	10	9.4088100	794	9.9852413	56	9.4235687	850	10.5764313	50	
	20	9.4088894	794	9.9852357	56	9.4236537	850	10.5763463	40	
	30	9.4089688	793	9.9852301	56	9.4237387	849	10.5762613	30	
	40	9.4090481	794	9.9852245	56	9.4238236	849	10.5761764	20	
	50	9.4091275	793	9.9852189	56	9.4239085	850	10.5760915	10	
52	0	9.4092068	793	9.9852133	56	9.4239935	849	10.5760065	0	8
	10	9.4092861	793	9.9852077	56	9.4240784	848	10.5759216	50	
	20	9.4093654	793	9.9852021	56	9.4241632	849	10.5758368	40	
	30	9.4094447	792	9.9851965	55	9.4242481	849	10.5757519	30	
	40	9.4095239	793	9.9851910	56	9.4243330	848	10.5756670	20	
	50	9.4096032	792	9.9851854	56	9.4244178	848	10.5755822	10	
53	0	9.4096824	792	9.9851798	56	9.4245026	848	10.5754974	0	7
	10	9.4097616	792	9.9851742	56	9.4245874	848	10.5754126	50	
	20	9.4098408	792	9.9851686	56	9.4246722	848	10.5753278	40	
	30	9.4099200	792	9.9851630	56	9.4247570	848	10.5752430	30	
	40	9.4099992	791	9.9851574	56	9.4248418	848	10.5751582	20	
	50	9.4100783	792	9.9851518	56	9.4249266	847	10.5750734	10	
54	0	9.4101575	791	9.9851462	56	9.4250113	847	10.5749887	0	6
	10	9.4102366	791	9.9851406	56	9.4250960	847	10.5749040	50	
	20	9.4103157	791	9.9851350	56	9.4251807	847	10.5748193	40	
	30	9.4103948	791	9.9851294	56	9.4252654	847	10.5747346	30	
	40	9.4104739	790	9.9851238	57	9.4253501	847	10.5746499	20	
	50	9.4105529	791	9.9851181	56	9.4254348	846	10.5745652	10	
55	0	9.4106320	790	9.9851125	56	9.4255194	846	10.5744806	0	5
	10	9.4107110	790	9.9851069	56	9.4256041	847	10.5743959	50	
	20	9.4107900	790	9.9851013	56	9.4256887	846	10.5743113	40	
	30	9.4108690	790	9.9850957	56	9.4257733	846	10.5742267	30	
	40	9.4109480	790	9.9850901	56	9.4258579	846	10.5741421	20	
	50	9.4110270	789	9.9850845	56	9.4259425	846	10.5740575	10	
56	0	9.4111059	790	9.9850789	56	9.4260271	845	10.5739729	0	4
	10	9.4111849	789	9.9850732	57	9.4261116	845	10.5738884	50	
	20	9.4112638	789	9.9850676	56	9.4261962	845	10.5738038	40	
	30	9.4113427	789	9.9850620	56	9.4262807	845	10.5737193	30	
	40	9.4114216	789	9.9850564	56	9.4263652	845	10.5736348	20	
	50	9.4115005	788	9.9850508	56	9.4264497	845	10.5735503	10	
57	0	9.4115793	788	9.9850452	56	9.4265342	845	10.5734658	0	3
	10	9.4116582	788	9.9850395	57	9.4266187	845	10.5733813	50	
	20	9.4117370	788	9.9850339	56	9.4267031	844	10.5732969	40	
	30	9.4118158	788	9.9850283	56	9.4267875	844	10.5732125	30	
	40	9.4118946	788	9.9850227	56	9.4268720	845	10.5731280	20	
	50	9.4119734	788	9.9850170	57	9.4269564	844	10.5730436	10	
58	0	9.4120522	787	9.9850114	56	9.4270408	844	10.5729592	0	2
	10	9.4121309	788	9.9850058	57	9.4271252	844	10.5728748	50	
	20	9.4122097	787	9.9850001	56	9.4272095	843	10.5727905	40	
	30	9.4122884	787	9.9849945	56	9.4272939	844	10.5727061	30	
	40	9.4123671	787	9.9849889	56	9.4273782	843	10.5726218	20	
	50	9.4124458	787	9.9849832	56	9.4274626	844	10.5725374	10	
59	0	9.4125245	786	9.9849776	56	9.4275469	843	10.5724531	0	1
	10	9.4126031	787	9.9849720	57	9.4276312	843	10.5723688	50	
	20	9.4126818	786	9.9849663	56	9.4277155	842	10.5722845	40	
	30	9.4127604	786	9.9849607	56	9.4277997	843	10.5722003	30	
	40	9.4128390	786	9.9849551	56	9.4278840	843	10.5721160	20	
	50	9.4129176	786	9.9849494	57	9.4279682	842	10.5720318	10	
60	0	9.4129962		9.9849438	56	9.4280525	843	10.5719475	0	0
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

15 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.4129962	786	9.9849438	57	9.4280525	842	10.5719475	0	60
10	0	9.4130748	786	9.9849381	56	9.4281367	842	10.5718633	50	
20	0	9.4131534	785	9.9849325	57	9.4282209	842	10.5717791	40	
30	0	9.4132319	785	9.9849268	56	9.4283051	841	10.5716949	30	
40	0	9.4133104	785	9.9849212	56	9.4283892	841	10.5716108	20	
50	0	9.4133889	785	9.9849156	57	9.4284734	841	10.5715266	10	
1	0	9.4134674	785	9.9849099	56	9.4285575	841	10.5714425	0	59
10	1	9.4135459	785	9.9849043	57	9.4286417	842	10.5713583	50	
20	1	9.4136244	784	9.9848986	57	9.4287258	841	10.5712742	40	
30	1	9.4137028	784	9.9848930	56	9.4288099	841	10.5711901	30	
40	1	9.4137813	785	9.9848873	57	9.4288940	841	10.5711060	20	
50	1	9.4138597	784	9.9848817	56	9.4289780	840	10.5710220	10	
2	0	9.4139381	784	9.9848760	57	9.4290621	841	10.5709379	0	58
10	2	9.4140165	783	9.9848703	57	9.4291461	840	10.5708539	50	
20	2	9.4140948	784	9.9848647	56	9.4292302	841	10.5707698	40	
30	2	9.4141732	783	9.9848590	57	9.4293142	840	10.5706858	30	
40	2	9.4142515	784	9.9848534	56	9.4293982	840	10.5706018	20	
50	2	9.4143299	783	9.9848477	57	9.4294822	840	10.5705178	10	
3	0	9.4144082	783	9.9848420	56	9.4295661	839	10.5704339	0	57
10	3	9.4144865	783	9.9848364	57	9.4296501	840	10.5703499	50	
20	3	9.4145648	782	9.9848307	56	9.4297340	839	10.5702660	40	
30	3	9.4146430	783	9.9848251	57	9.4298180	840	10.5701820	30	
40	3	9.4147213	782	9.9848194	57	9.4299019	839	10.5700981	20	
50	3	9.4147995	783	9.9848137	56	9.4299858	839	10.5700142	10	
4	0	9.4148778	782	9.9848081	57	9.4300697	839	10.5699303	0	56
10	4	9.4149560	782	9.9848024	57	9.4301536	838	10.5698464	50	
20	4	9.4150342	781	9.9847967	56	9.4302374	839	10.5697626	40	
30	4	9.4151123	782	9.9847911	57	9.4303213	839	10.5696787	30	
40	4	9.4151905	781	9.9847854	57	9.4304051	838	10.5695949	20	
50	4	9.4152686	782	9.9847797	57	9.4304889	838	10.5695111	10	
5	0	9.4153468	781	9.9847740	57	9.4305727	838	10.5694273	0	55
10	5	9.4154249	781	9.9847684	56	9.4306565	838	10.5693435	50	
20	5	9.4155030	781	9.9847627	57	9.4307403	838	10.5692597	40	
30	5	9.4155811	780	9.9847570	57	9.4308241	838	10.5691759	30	
40	5	9.4156591	781	9.9847513	57	9.4309078	837	10.5690922	20	
50	5	9.4157372	780	9.9847456	56	9.4309916	838	10.5690084	10	
6	0	9.4158152	781	9.9847400	56	9.4310753	837	10.5689247	0	54
10	6	9.4158933	780	9.9847343	57	9.4311590	837	10.5688410	50	
20	6	9.4159713	780	9.9847286	57	9.4312427	837	10.5687573	40	
30	6	9.4160493	780	9.9847229	57	9.4313264	837	10.5686736	30	
40	6	9.4161273	779	9.9847172	57	9.4314100	836	10.5685900	20	
50	6	9.4162052	780	9.9847115	56	9.4314937	837	10.5685063	10	
7	0	9.4162832	779	9.9847059	57	9.4315773	836	10.5684227	0	53
10	7	9.4163611	779	9.9847002	57	9.4316609	836	10.5683391	50	
20	7	9.4164390	779	9.9846945	57	9.4317446	837	10.5682554	40	
30	7	9.4165169	779	9.9846888	57	9.4318281	835	10.5681719	30	
40	7	9.4165948	779	9.9846831	57	9.4319117	836	10.5680883	20	
50	7	9.4166727	779	9.9846774	57	9.4319953	836	10.5680047	10	
8	0	9.4167506	778	9.9846717	57	9.4320789	836	10.5679211	0	52
10	8	9.4168284	778	9.9846660	57	9.4321624	835	10.5678376	50	
20	8	9.4169062	779	9.9846603	57	9.4322459	835	10.5677541	40	
30	8	9.4169841	778	9.9846546	57	9.4323294	835	10.5676706	30	
40	8	9.4170619	778	9.9846489	57	9.4324129	835	10.5675871	20	
50	8	9.4171397	777	9.9846432	57	9.4324964	835	10.5675036	10	
9	0	9.4172174	778	9.9846375	57	9.4325799	835	10.5674201	0	51
10	9	9.4172952	777	9.9846318	57	9.4326634	835	10.5673366	50	
20	9	9.4173729	777	9.9846261	57	9.4327468	834	10.5672532	40	
30	9	9.4174506	778	9.9846204	57	9.4328302	834	10.5671698	30	
40	9	9.4175284	777	9.9846147	57	9.4329136	834	10.5670864	20	
50	9	9.4176061	776	9.9846090	57	9.4329970	834	10.5670030	10	
10	0	9.4176837		9.9846033	57	9.4330804	834	10.5669196	0	50
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

74 Deg.

15 Deg.

/	#	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	#	/
10	0	9.4176837		9.9846033		9.4330804		10.5669196	0	50
	10	9.4177614	777	9.9845976	57	9.4331638	834	10.5668362	50	
	20	9.4178391	777	9.9845919	57	9.4332472	834	10.5667528	40	
	30	9.4179167	776	9.9845862	57	9.4333305	833	10.5666695	30	
	40	9.4179943	776	9.9845805	57	9.4334139	834	10.5665861	20	
	50	9.4180719	776	9.9845748	57	9.4334972	833	10.5665028	10	
11	0	9.4181495	776	9.9845690	58	9.4335805	833	10.5664195	0	49
	10	9.4182271	776	9.9845633	57	9.4336638	833	10.5663362	50	
	20	9.4183047	776	9.9845576	57	9.4337471	833	10.5662529	40	
	30	9.4183822	775	9.9845519	57	9.4338303	832	10.5661697	30	
	40	9.4184597	775	9.9845462	57	9.4339136	833	10.5660864	20	
	50	9.4185373	776	9.9845405	57	9.4339968	832	10.5660032	10	
12	0	9.4186148	775	9.9845347	58	9.4340800	832	10.5659200	0	48
	10	9.4186923	775	9.9845290	57	9.4341632	832	10.5658368	50	
	20	9.4187697	774	9.9845233	57	9.4342464	832	10.5657536	40	
	30	9.4188472	775	9.9845176	57	9.4343296	832	10.5656704	30	
	40	9.4189246	774	9.9845118	58	9.4344128	832	10.5655872	20	
	50	9.4190021	775	9.9845061	57	9.4344959	831	10.5655041	10	
13	0	9.4190795	774	9.9845004	57	9.4345791	832	10.5654209	0	47
	10	9.4191569	774	9.9844947	57	9.4346622	831	10.5653378	50	
	20	9.4192343	774	9.9844889	58	9.4347453	831	10.5652547	40	
	30	9.4193116	773	9.9844832	57	9.4348284	831	10.5651716	30	
	40	9.4193890	774	9.9844775	57	9.4349115	831	10.5650885	20	
	50	9.4194663	773	9.9844717	58	9.4349946	831	10.5650054	10	
14	0	9.4195436	773	9.9844660	57	9.4350776	830	10.5649224	0	46
	10	9.4196210	774	9.9844603	57	9.4351607	831	10.5648393	50	
	20	9.4196983	773	9.9844545	58	9.4352437	830	10.5647563	40	
	30	9.4197755	772	9.9844488	57	9.4353267	830	10.5646733	30	
	40	9.4198528	773	9.9844431	57	9.4354097	830	10.5645903	20	
	50	9.4199301	773	9.9844373	58	9.4354927	830	10.5645073	10	
15	0	9.4200073	772	9.9844316	57	9.4355757	830	10.5644243	0	45
	10	9.4200845	772	9.9844258	58	9.4356587	830	10.5643413	50	
	20	9.4201617	772	9.9844201	57	9.4357416	829	10.5642584	40	
	30	9.4202389	772	9.9844144	57	9.4358245	829	10.5641755	30	
	40	9.4203161	772	9.9844086	58	9.4359075	830	10.5640925	20	
	50	9.4203933	772	9.9844029	57	9.4359904	829	10.5640096	10	
16	0	9.4204704	771	9.9843971	58	9.4360733	829	10.5639267	0	44
	10	9.4205475	771	9.9843914	57	9.4361562	829	10.5638438	50	
	20	9.4206247	772	9.9843856	58	9.4362390	828	10.5637610	40	
	30	9.4207018	771	9.9843799	57	9.4363219	829	10.5636781	30	
	40	9.4207788	770	9.9843741	58	9.4364047	828	10.5635953	20	
	50	9.4208559	771	9.9843684	57	9.4364875	828	10.5635125	10	
17	0	9.4209330	771	9.9843626	58	9.4365704	829	10.5634296	0	43
	10	9.4210100	770	9.9843569	57	9.4366532	828	10.5633468	50	
	20	9.4210871	771	9.9843511	58	9.4367359	827	10.5632641	40	
	30	9.4211641	770	9.9843454	57	9.4368187	828	10.5631813	30	
	40	9.4212411	770	9.9843396	58	9.4369015	828	10.5630985	20	
	50	9.4213181	770	9.9843338	58	9.4369842	827	10.5630158	10	
18	0	9.4213950	769	9.9843281	57	9.4370670	828	10.5629330	0	42
	10	9.4214720	770	9.9843223	58	9.4371497	327	10.5628503	50	
	20	9.4215489	769	9.9843166	57	9.4372324	327	10.5627676	40	
	30	9.4216259	770	9.9843108	58	9.4373151	327	10.5626849	30	
	40	9.4217028	769	9.9843050	58	9.4373977	826	10.5626023	20	
	50	9.4217797	769	9.9842993	57	9.4374804	327	10.5625196	10	
19	0	9.4218566	769	9.9842935	58	9.4375631	827	10.5624369	0	41
	10	9.4219334	768	9.9842877	58	9.4376457	826	10.5623543	50	
	20	9.4220103	769	9.9842820	57	9.4377283	826	10.5622717	40	
	30	9.4220871	768	9.9842762	58	9.4378109	826	10.5621891	30	
	40	9.4221640	769	9.9842704	58	9.4378935	826	10.5621065	20	
	50	9.4222408	768	9.9842647	57	9.4379761	826	10.5620239	10	
20	0	9.4223176	768	9.9842589	58	9.4380587		10.5619413	0	40
/	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	#	/

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
20	0	9.4223176	767	9.9842589	58	9.4380587	825	10.5619413	0	40
	10	9.4223943	767	9.9842531	58	9.4381412	825	10.5618588	50	
	20	9.4224711	768	9.9842473	57	9.4382238	826	10.5617762	40	
	30	9.4225479	768	9.9842416	58	9.4383063	825	10.5616937	30	
	40	9.4226246	767	9.9842358	58	9.4383888	825	10.5616112	20	
	50	9.4227013	767	9.9842300	58	9.4384713	825	10.5615287	10	
21	0	9.4227780	767	9.9842242	58	9.4385538	825	10.5614462	0	39
	10	9.4228547	767	9.9842184	57	9.4386363	824	10.5613637	50	
	20	9.4229314	767	9.9842127	58	9.4387187	825	10.5612813	40	
	30	9.4230081	767	9.9842069	58	9.4388012	824	10.5611988	30	
	40	9.4230847	766	9.9842011	58	9.4388836	824	10.5611164	20	
	50	9.4231614	766	9.9841953	58	9.4389660	825	10.5610340	10	
22	0	9.4232380	766	9.9841895	58	9.4390485	823	10.5609515	0	38
	10	9.4233146	766	9.9841837	57	9.4391308	824	10.5608692	50	
	20	9.4233912	766	9.9841780	58	9.4392132	824	10.5607868	40	
	30	9.4234678	765	9.9841722	58	9.4392956	823	10.5607044	30	
	40	9.4235443	766	9.9841664	58	9.4393779	824	10.5606221	20	
	50	9.4236209	765	9.9841606	58	9.4394603	823	10.5605397	10	
23	0	9.4236974	765	9.9841548	58	9.4395426	823	10.5604574	0	37
	10	9.4237739	765	9.9841490	58	9.4396249	823	10.5603751	50	
	20	9.4238504	765	9.9841432	58	9.4397072	823	10.5602928	40	
	30	9.4239269	765	9.9841374	58	9.4397895	823	10.5602105	30	
	40	9.4240034	765	9.9841316	58	9.4398718	823	10.5601282	20	
	50	9.4240799	764	9.9841258	58	9.4399541	822	10.5600459	10	
24	0	9.4241563	764	9.9841200	58	9.4400363	822	10.5599637	0	36
	10	9.4242327	764	9.9841142	58	9.4401185	823	10.5598815	50	
	20	9.4243092	765	9.9841084	58	9.4402008	822	10.5597992	40	
	30	9.4243856	764	9.9841026	58	9.4402830	822	10.5597170	30	
	40	9.4244620	764	9.9840968	58	9.4403652	821	10.5596348	20	
	50	9.4245383	763	9.9840910	58	9.4404473	822	10.5595527	10	
25	0	9.4246147	764	9.9840852	58	9.4405295	822	10.5594705	0	35
	10	9.4246910	763	9.9840794	58	9.4406117	821	10.5593883	50	
	20	9.4247674	764	9.9840736	58	9.4406938	821	10.5593062	40	
	30	9.4248437	763	9.9840678	58	9.4407759	821	10.5592241	30	
	40	9.4249200	763	9.9840620	58	9.4408580	821	10.5591420	20	
	50	9.4249963	763	9.9840562	59	9.4409401	821	10.5590599	10	
26	0	9.4250726	763	9.9840503	58	9.4410222	821	10.5589778	0	34
	10	9.4251488	762	9.9840445	58	9.4411043	820	10.5588957	50	
	20	9.4252251	763	9.9840387	58	9.4411863	821	10.5588137	40	
	30	9.4253013	762	9.9840329	58	9.4412684	820	10.5587316	30	
	40	9.4253775	762	9.9840271	58	9.4413504	820	10.5586496	20	
	50	9.4254537	762	9.9840213	59	9.4414324	821	10.5585676	10	
27	0	9.4255299	762	9.9840154	58	9.4415145	819	10.5584855	0	33
	10	9.4256061	762	9.9840096	58	9.4415964	820	10.5584036	50	
	20	9.4256822	761	9.9840038	58	9.4416784	820	10.5583216	40	
	30	9.4257584	762	9.9839980	58	9.4417604	819	10.5582396	30	
	40	9.4258345	761	9.9839922	59	9.4418423	820	10.5581577	20	
	50	9.4259106	761	9.9839863	58	9.4419243	819	10.5580757	10	
28	0	9.4259867	761	9.9839805	58	9.4420062	819	10.5579938	0	32
	10	9.4260628	761	9.9839747	58	9.4420881	819	10.5579119	50	
	20	9.4261389	760	9.9839689	59	9.4421700	819	10.5578300	40	
	30	9.4262149	760	9.9839630	58	9.4422519	819	10.5577481	30	
	40	9.4262910	761	9.9839572	58	9.4423338	819	10.5576662	20	
	50	9.4263670	760	9.9839514	59	9.4424157	818	10.5575843	10	
29	0	9.4264430	760	9.9839455	58	9.4424975	818	10.5575025	0	31
	10	9.4265190	760	9.9839397	58	9.4425793	819	10.5574207	50	
	20	9.4265950	760	9.9839339	59	9.4426612	818	10.5573388	40	
	30	9.4266710	760	9.9839280	58	9.4427430	818	10.5572570	30	
	40	9.4267470	760	9.9839222	58	9.4428248	817	10.5571752	20	
	50	9.4268229	759	9.9839164	59	9.4429065	818	10.5570935	10	
30	0	9.4268988	759	9.9839105	59	9.4429883	com.	10.5570117	0	30
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	Dif.	Tang.	II	I

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
30	0	9.4268988		9.9839105	58	9.4429883	818	10.5570117	0	30
	10	9.4269747	759	9.9839047	59	9.4430701	817	10.5569299	50	
	20	9.4270506	759	9.9838988	58	9.4431518	817	10.5568482	40	
	30	9.4271265	759	9.9838930	58	9.4432335	817	10.5567665	30	
	40	9.4272024	759	9.9838872	59	9.4433152	817	10.5566848	20	
31	50	9.4272783	758	9.9838813	58	9.4433970	818	10.5566030	10	29
	0	9.4273541	758	9.9838755	58	9.4434786	816	10.5565214	0	
	10	9.4274299	758	9.9838696	59	9.4435603	817	10.5564397	50	
	20	9.4275057	758	9.9838638	58	9.4436420	817	10.5563580	40	
	30	9.4275815	758	9.9838579	59	9.4437236	816	10.5562764	30	
32	40	9.4276573	758	9.9838521	58	9.4438053	817	10.5561947	20	28
	50	9.4277331	758	9.9838462	59	9.4438869	816	10.5561131	10	
	0	9.4278089	757	9.9838404	58	9.4439685	816	10.5560315	0	
	10	9.4278846	757	9.9838345	59	9.4440501	816	10.5559499	50	
	20	9.4279603	758	9.9838287	58	9.4441317	816	10.5558683	40	
33	30	9.4280361	757	9.9838228	59	9.4442133	815	10.5557867	30	27
	40	9.4281118	756	9.9838169	59	9.4442948	815	10.5557052	20	
	50	9.4281874	757	9.9838111	58	9.4443764	816	10.5556236	10	
	0	9.4282631	757	9.9838052	59	9.4444579	815	10.5555421	0	
	10	9.4283388	756	9.9837994	58	9.4445394	815	10.5554606	50	
34	20	9.4284144	757	9.9837935	59	9.4446209	815	10.5553791	40	26
	30	9.4284901	756	9.9837877	58	9.4447024	815	10.5552976	30	
	40	9.4285657	756	9.9837818	59	9.4447839	815	10.5552161	20	
	50	9.4286413	756	9.9837759	59	9.4448653	814	10.5551347	10	
	0	9.4287169	755	9.9837701	58	9.4449468	815	10.5550532	0	
35	10	9.4287924	756	9.9837642	59	9.4450282	814	10.5549718	50	25
	20	9.4288680	755	9.9837583	59	9.4451097	815	10.5548903	40	
	30	9.4289435	756	9.9837525	58	9.4451911	814	10.5548089	30	
	40	9.4290191	755	9.9837466	59	9.4452725	814	10.5547275	20	
	50	9.4290946	755	9.9837407	59	9.4453539	814	10.5546461	10	
36	0	9.4291701	755	9.9837348	59	9.4454352	813	10.5545648	0	24
	10	9.4292456	755	9.9837290	58	9.4455166	814	10.5544834	50	
	20	9.4293211	754	9.9837231	59	9.4455980	814	10.5544020	40	
	30	9.4293965	755	9.9837172	59	9.4456793	813	10.5543207	30	
	40	9.4294720	754	9.9837114	58	9.4457606	813	10.5542394	20	
37	50	9.4295474	754	9.9837055	59	9.4458419	813	10.5541581	10	23
	0	9.4296228	754	9.9836996	59	9.4459232	813	10.5540768	0	
	10	9.4296982	754	9.9836937	59	9.4460045	813	10.5539955	50	
	20	9.4297736	754	9.9836878	59	9.4460858	812	10.5539142	40	
	30	9.4298490	754	9.9836820	58	9.4461670	813	10.5538330	30	
38	40	9.4299243	753	9.9836761	59	9.4462483	813	10.5537517	20	22
	50	9.4299997	754	9.9836702	59	9.4463295	812	10.5536705	10	
	0	9.4300750	753	9.9836643	59	9.4464107	812	10.5535893	0	
	10	9.4301503	754	9.9836584	59	9.4464919	812	10.5535081	50	
	20	9.4302257	752	9.9836525	59	9.4465731	812	10.5534269	40	
39	30	9.4303009	752	9.9836466	59	9.4466543	812	10.5533457	30	21
	40	9.4303762	753	9.9836408	58	9.4467355	811	10.5532645	20	
	50	9.4304515	752	9.9836349	59	9.4468166	812	10.5531834	10	
	0	9.4305267	752	9.9836290	59	9.4468978	811	10.5531022	0	
	10	9.4306020	752	9.9836231	59	9.4469789	811	10.5530211	50	
40	20	9.4306772	752	9.9836172	59	9.4470600	811	10.5529400	40	20
	30	9.4307524	752	9.9836113	59	9.4471411	811	10.5528589	30	
	40	9.4308276	752	9.9836054	59	9.4472222	811	10.5527778	20	
	50	9.4309028	751	9.9835995	59	9.4473033	810	10.5526967	10	
	0	9.4309779	752	9.9835936	59	9.4473843	811	10.5526157	0	
	10	9.4310531	751	9.9835877	59	9.4474654	810	10.5525346	50	
	20	9.4311282	751	9.9835818	59	9.4475464	810	10.5524536	40	
	30	9.4312033	752	9.9835759	59	9.4476274	811	10.5523726	30	
	40	9.4312785	750	9.9835700	59	9.4477085	810	10.5522915	20	
	50	9.4313535	751	9.9835641	59	9.4477895	809	10.5522105	10	
40	0	9.4314286		9.9835582	59	9.4478704		10.5521296	0	
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang	com. Dif.	Tang.	II	I

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1	2	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	1	2
40	0	9.4314286	751	9.9835582	59	9.4478704	810	10.5521296	0	20
	10	9.4315037	750	9.9835523	59	9.4479514	810	10.5520486	50	
	20	9.4315787	751	9.9835464	59	9.4480324	809	10.5519676	40	
	30	9.4316538	750	9.9835405	59	9.4481133	810	10.5518867	30	
	40	9.4317288	750	9.9835346	59	9.4481943	809	10.5518057	20	
	50	9.4318038	750	9.9835286	59	9.4482752	809	10.5517248	10	
41	0	9.4318788	750	9.9835227	59	9.4483561	809	10.5516439	0	19
	10	9.4319538	750	9.9835168	59	9.4484370	809	10.5515630	50	
	20	9.4320288	749	9.9835109	59	9.4485179	808	10.5514821	40	
	30	9.4321037	750	9.9835050	59	9.4485987	809	10.5514013	30	
	40	9.4321787	749	9.9834991	59	9.4486796	808	10.5513204	20	
	50	9.4322536	749	9.9834932	59	9.4487604	808	10.5512396	10	
42	0	9.4323285	749	9.9834872	59	9.4488413	809	10.5511587	0	18
	10	9.4324034	749	9.9834813	59	9.4489221	808	10.5510779	50	
	20	9.4324783	749	9.9834754	59	9.4490029	808	10.5509971	40	
	30	9.4325532	749	9.9834695	59	9.4490837	808	10.5509163	30	
	40	9.4326280	748	9.9834636	59	9.4491645	808	10.5508355	20	
	50	9.4327029	749	9.9834576	59	9.4492452	807	10.5507548	10	
43	0	9.4327777	748	9.9834517	59	9.4493260	808	10.5506740	0	17
	10	9.4328525	748	9.9834458	59	9.4494067	807	10.5505933	50	
	20	9.4329273	748	9.9834399	59	9.4494874	807	10.5505126	40	
	30	9.4330021	748	9.9834339	59	9.4495682	808	10.5504318	30	
	40	9.4330769	748	9.9834280	59	9.4496489	807	10.5503511	20	
	50	9.4331516	747	9.9834221	59	9.4497296	807	10.5502704	10	
44	0	9.4332264	748	9.9834161	59	9.4498102	806	10.5501898	0	16
	10	9.4333011	747	9.9834102	59	9.4498909	807	10.5501091	50	
	20	9.4333758	747	9.9834043	59	9.4499715	806	10.5500285	40	
	30	9.4334505	747	9.9833983	59	9.4500522	807	10.5499478	30	
	40	9.4335252	747	9.9833924	59	9.4501328	806	10.5498672	20	
	50	9.4335999	747	9.9833865	59	9.4502134	806	10.5497866	10	
45	0	9.4336746	747	9.9833805	59	9.4502940	806	10.5497060	0	15
	10	9.4337492	746	9.9833746	59	9.4503746	806	10.5496254	50	
	20	9.4338239	746	9.9833687	59	9.4504552	806	10.5495448	40	
	30	9.4338985	746	9.9833627	59	9.4505358	805	10.5494642	30	
	40	9.4339731	746	9.9833568	59	9.4506163	805	10.5493837	20	
	50	9.4340477	746	9.9833508	59	9.4506968	806	10.5493032	10	
46	0	9.4341223	746	9.9833449	59	9.4507774	805	10.5492226	0	14
	10	9.4341968	745	9.9833389	59	9.4508579	805	10.5491421	50	
	20	9.4342714	745	9.9833330	59	9.4509384	805	10.5490616	40	
	30	9.4343459	745	9.9833271	59	9.4510189	805	10.5489811	30	
	40	9.4344204	745	9.9833211	59	9.4510993	804	10.5489007	20	
	50	9.4344949	745	9.9833152	59	9.4511798	805	10.5488202	10	
47	0	9.4345694	745	9.9833092	59	9.4512602	804	10.5487398	0	13
	10	9.4346439	745	9.9833033	59	9.4513407	805	10.5486593	50	
	20	9.4347184	745	9.9832973	59	9.4514211	804	10.5485789	40	
	30	9.4347929	745	9.9832913	59	9.4515015	804	10.5484985	30	
	40	9.4348673	744	9.9832854	59	9.4515819	804	10.5484181	20	
	50	9.4349417	744	9.9832794	59	9.4516623	804	10.5483377	10	
48	0	9.4350161	744	9.9832735	59	9.4517427	804	10.5482573	0	12
	10	9.4350905	744	9.9832675	59	9.4518230	803	10.5481770	50	
	20	9.4351649	744	9.9832616	59	9.4519034	804	10.5480966	40	
	30	9.4352393	744	9.9832556	59	9.4519837	803	10.5480163	30	
	40	9.4353137	744	9.9832496	59	9.4520640	803	10.5479360	20	
	50	9.4353880	743	9.9832437	59	9.4521443	803	10.5478557	10	
49	0	9.4354623	743	9.9832377	59	9.4522246	803	10.5477754	0	11
	10	9.4355367	744	9.9832317	59	9.4523049	803	10.5476951	50	
	20	9.4356110	743	9.9832258	59	9.4523852	802	10.5476148	40	
	30	9.4356852	742	9.9832198	59	9.4524654	803	10.5475346	30	
	40	9.4357595	743	9.9832138	59	9.4525457	803	10.5474543	20	
	50	9.4358338	743	9.9832079	59	9.4526259	802	10.5473741	10	
50	0	9.4359080	742	9.9832019	59	9.4527061	802	10.5472939	0	10

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1	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	1
50	0	9.4359080	743	9.9832019	60	9.4527061	802	10.5472939	0	10
	10	9.4359823	742	9.9831959	59	9.4527863	802	10.5472137	50	
	20	9.4360565	742	9.9831900	60	9.4528665	802	10.5471335	40	
	30	9.4361307	742	9.9831840	60	9.4529467	802	10.5470533	30	
	40	9.4362049	742	9.9831780	60	9.4530269	801	10.5469731	20	
	50	9.4362791	741	9.9831720	59	9.4531070	802	10.5468930	10	
51	0	9.4363532	742	9.9831661	60	9.4531872	801	10.5468128	0	9
	10	9.4364274	741	9.9831601	60	9.4532673	801	10.5467327	50	
	20	9.4365015	742	9.9831541	60	9.4533474	802	10.5466526	40	
	30	9.4365757	741	9.9831481	60	9.4534276	800	10.5465724	30	
	40	9.4366498	741	9.9831421	60	9.4535076	801	10.5464924	20	
	50	9.4367239	741	9.9831361	59	9.4535877	801	10.5464123	10	
52	0	9.4367980	740	9.9831302	60	9.4536678	801	10.5463322	0	8
	10	9.4368720	741	9.9831242	60	9.4537479	800	10.5462521	50	
	20	9.4369461	740	9.9831182	60	9.4538279	800	10.5461721	40	
	30	9.4370201	740	9.9831122	60	9.4539079	800	10.5460921	30	
	40	9.4370942	740	9.9831062	60	9.4539879	801	10.5460121	20	
	50	9.4371682	740	9.9831002	60	9.4540680	799	10.5459320	10	
53	0	9.4372422	740	9.9830942	60	9.4541479	800	10.5458521	0	7
	10	9.4373162	740	9.9830882	59	9.4542279	800	10.5457721	50	
	20	9.4373902	739	9.9830823	60	9.4543079	800	10.5456921	40	
	30	9.4374641	739	9.9830763	60	9.4543879	799	10.5456121	30	
	40	9.4375381	739	9.9830703	60	9.4544678	799	10.5455322	20	
	50	9.4376120	739	9.9830643	60	9.4545477	799	10.5454523	10	
54	0	9.4376859	739	9.9830583	60	9.4546276	800	10.5453724	0	6
	10	9.4377598	739	9.9830523	60	9.4547076	798	10.5452924	50	
	20	9.4378337	739	9.9830463	60	9.4547874	799	10.5452126	40	
	30	9.4379076	739	9.9830403	60	9.4548673	799	10.5451327	30	
	40	9.4379815	738	9.9830343	60	9.4549472	799	10.5450528	20	
	50	9.4380553	739	9.9830283	60	9.4550271	798	10.5449729	10	
55	0	9.4381292	738	9.9830223	60	9.4551069	798	10.5448931	0	5
	10	9.4382030	738	9.9830163	60	9.4551867	798	10.5448133	50	
	20	9.4382768	738	9.9830103	61	9.4552665	798	10.5447335	40	
	30	9.4383506	738	9.9830042	60	9.4553464	799	10.5446536	30	
	40	9.4384244	738	9.9829982	60	9.4554261	797	10.5445739	20	
	50	9.4384982	737	9.9829922	60	9.4555059	798	10.5444941	10	
56	0	9.4385719	738	9.9829862	60	9.4555857	798	10.5444143	0	4
	10	9.4386457	737	9.9829802	60	9.4556655	797	10.5443345	50	
	20	9.4387194	737	9.9829742	60	9.4557452	797	10.5442548	40	
	30	9.4387931	737	9.9829682	60	9.4558249	797	10.5441751	30	
	40	9.4388668	737	9.9829622	61	9.4559047	798	10.5440953	20	
	50	9.4389405	737	9.9829561	60	9.4559844	797	10.5440156	10	
57	0	9.4390142	737	9.9829501	60	9.4560641	797	10.5439359	0	3
	10	9.4390879	736	9.9829441	60	9.4561437	796	10.5438563	50	
	20	9.4391615	736	9.9829381	60	9.4562234	797	10.5437766	40	
	30	9.4392351	736	9.9829321	60	9.4563031	797	10.5436969	30	
	40	9.4393088	737	9.9829261	61	9.4563827	796	10.5436173	20	
	50	9.4393824	736	9.9829200	60	9.4564623	796	10.5435377	10	
58	0	9.4394560	736	9.9829140	60	9.4565420	797	10.5434580	0	2
	10	9.4395296	735	9.9829080	60	9.4566216	796	10.5433784	50	
	20	9.4396031	736	9.9829020	61	9.4567012	796	10.5432988	40	
	30	9.4396767	735	9.9828959	60	9.4567807	795	10.5432193	30	
	40	9.4397502	735	9.9828899	60	9.4568603	796	10.5431397	20	
	50	9.4398237	736	9.9828839	61	9.4569399	796	10.5430601	10	
59	0	9.4398973	735	9.9828778	60	9.4570194	795	10.5429806	0	1
	10	9.4399708	735	9.9828718	60	9.4570990	796	10.5429010	50	
	20	9.4400443	734	9.9828658	61	9.4571785	795	10.5428215	40	
	30	9.4401177	735	9.9828597	60	9.4572580	795	10.5427420	30	
	40	9.4401912	734	9.9828537	60	9.4573375	795	10.5426625	20	
	50	9.4402646	735	9.9828477	61	9.4574170	795	10.5425830	10	
60	0	9.4403381	735	9.9828416	61	9.4574964	794	10.5425036	0	0
1	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	1

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/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.4403381		9.9828416		9.4574964		10.5425036	0	60
10	0	9.4404115	734	9.9828356	60	9.4575759	795	10.5424241	50	
20	0	9.4404849	734	9.9828296	60	9.4576553	794	10.5423447	40	
30	0	9.4405583	734	9.9828235	61	9.4577348	795	10.5422652	30	
40	0	9.4406317	734	9.9828175	60	9.4578142	794	10.5421858	20	
50	0	9.4407050	733	9.9828114	61	9.4578936	794	10.5421064	10	
1	0	9.4407784	734	9.9828054	60	9.4579730	794	10.5420270	0	59
10	1	9.4408517	733	9.9827993	61	9.4580524	794	10.5419476	50	
20	1	9.4409251	733	9.9827933	60	9.4581318	794	10.5418682	40	
30	1	9.4409984	733	9.9827873	60	9.4582111	793	10.5417889	30	
40	1	9.4410717	733	9.9827812	61	9.4582905	794	10.5417095	20	
50	1	9.4411450	733	9.9827752	60	9.4583698	793	10.5416302	10	
2	0	9.4412182	732	9.9827691	61	9.4584491	793	10.5415509	0	58
10	2	9.4412915	733	9.9827631	60	9.4585285	794	10.5414715	50	
20	2	9.4413648	733	9.9827570	61	9.4586078	793	10.5413922	40	
30	2	9.4414380	732	9.9827510	60	9.4586870	792	10.5413130	30	
40	2	9.4415112	732	9.9827449	61	9.4587663	793	10.5412337	20	
50	2	9.4415844	732	9.9827388	61	9.4588456	793	10.5411544	10	
3	0	9.4416576	732	9.9827328	60	9.4589248	792	10.5410752	0	57
10	3	9.4417308	732	9.9827267	61	9.4590041	793	10.5409959	50	
20	3	9.4418040	731	9.9827207	60	9.4590833	792	10.5409167	40	
30	3	9.4418771	731	9.9827146	61	9.4591625	792	10.5408375	30	
40	3	9.4419503	732	9.9827085	61	9.4592417	792	10.5407583	20	
50	3	9.4420234	731	9.9827025	60	9.4593209	792	10.5406791	10	
4	0	9.4420965	731	9.9826964	61	9.4594001	792	10.5405999	0	56
10	4	9.4421696	731	9.9826904	60	9.4594792	791	10.5405208	50	
20	4	9.4422427	731	9.9826843	61	9.4595584	792	10.5404416	40	
30	4	9.4423158	730	9.9826782	61	9.4596375	791	10.5403625	30	
40	4	9.4423888	730	9.9826722	60	9.4597167	792	10.5402833	20	
50	4	9.4424619	731	9.9826661	61	9.4597958	791	10.5402042	10	
5	0	9.4425349	730	9.9826600	61	9.4598749	791	10.5401251	0	55
10	5	9.4426079	730	9.9826539	60	9.4599540	791	10.5400460	50	
20	5	9.4426809	730	9.9826479	61	9.4600331	790	10.5399669	40	
30	5	9.4427539	730	9.9826418	61	9.4601121	790	10.5398879	30	
40	5	9.4428269	730	9.9826357	61	9.4601912	791	10.5398088	20	
50	5	9.4428999	729	9.9826296	60	9.4602702	790	10.5397298	10	
6	0	9.4429728	729	9.9826236	60	9.4603492	790	10.5396508	0	54
10	6	9.4430458	730	9.9826175	61	9.4604283	791	10.5395717	50	
20	6	9.4431187	729	9.9826114	61	9.4605073	790	10.5394927	40	
30	6	9.4431916	729	9.9826053	61	9.4605863	790	10.5394137	30	
40	6	9.4432645	729	9.9825993	60	9.4606652	789	10.5393348	20	
50	6	9.4433374	729	9.9825932	61	9.4607442	790	10.5392558	10	
7	0	9.4434103	728	9.9825871	61	9.4608232	790	10.5391768	0	53
10	7	9.4434831	729	9.9825810	61	9.4609021	789	10.5390979	50	
20	7	9.4435560	728	9.9825749	61	9.4609811	790	10.5390189	40	
30	7	9.4436288	728	9.9825688	61	9.4610600	789	10.5389400	30	
40	7	9.4437016	728	9.9825627	61	9.4611389	789	10.5388611	20	
50	7	9.4437744	728	9.9825567	60	9.4612178	789	10.5387822	10	
8	0	9.4438472	728	9.9825506	61	9.4612967	789	10.5387033	0	52
10	8	9.4439200	728	9.9825445	61	9.4613755	788	10.5386245	50	
20	8	9.4439928	727	9.9825384	61	9.4614544	789	10.5385456	40	
30	8	9.4440655	728	9.9825323	61	9.4615333	788	10.5384667	30	
40	8	9.4441383	727	9.9825262	61	9.4616121	788	10.5383879	20	
50	8	9.4442110	727	9.9825201	61	9.4616909	788	10.5383091	10	
9	0	9.4442837	727	9.9825140	61	9.4617697	788	10.5382303	0	51
10	9	9.4443564	727	9.9825079	61	9.4618485	788	10.5381515	50	
20	9	9.4444291	727	9.9825018	61	9.4619273	788	10.5380727	40	
30	9	9.4445018	727	9.9824957	61	9.4620061	788	10.5379939	30	
40	9	9.4445745	726	9.9824896	61	9.4620849	787	10.5379151	20	
50	9	9.4446471	726	9.9824835	61	9.4621636	787	10.5378364	10	
10	0	9.4447197	726	9.9824774	61	9.4622423	787	10.5377577	0	50
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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/	/	#	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	#	/
60	10	0	9.4447197	727	9.9824774	61	9.4622423	788	10.5377577	0	50
		10	9.4447924	726	9.9824713	61	9.4623211	787	10.5376789	50	
		20	9.4448650	726	9.9824652	61	9.4623998	787	10.5376002	40	
		30	9.4449376	726	9.9824591	61	9.4624785	787	10.5375215	30	
		40	9.4450102	725	9.9824530	61	9.4625572	787	10.5374428	20	
		50	9.4450827	726	9.9824469	61	9.4626359	787	10.5373641	10	
59	11	0	9.4451553	725	9.9824408	61	9.4627145	786	10.5372855	0	49
		10	9.4452278	726	9.9824346	62	9.4627932	787	10.5372068	50	
		20	9.4453004	725	9.9824285	61	9.4628718	786	10.5371282	40	
		30	9.4453729	725	9.9824224	61	9.4629505	787	10.5370495	30	
		40	9.4454454	725	9.9824163	61	9.4630291	786	10.5369709	20	
		50	9.4455179	725	9.9824102	61	9.4631077	786	10.5368923	10	
8	12	0	9.4455904	725	9.9824041	61	9.4631863	786	10.5368137	0	48
		10	9.4456628	724	9.9823980	61	9.4632649	786	10.5367351	50	
		20	9.4457353	724	9.9823918	62	9.4633434	785	10.5366566	40	
		30	9.4458077	724	9.9823857	61	9.4634220	786	10.5365780	30	
		40	9.4458801	724	9.9823796	61	9.4635005	785	10.5364995	20	
		50	9.4459526	725	9.9823735	61	9.4635791	786	10.5364209	10	
7	13	0	9.4460250	724	9.9823674	62	9.4636576	785	10.5363424	0	47
		10	9.4460973	723	9.9823612	61	9.4637361	785	10.5362639	50	
		20	9.4461697	724	9.9823551	61	9.4638146	785	10.5361854	40	
		30	9.4462421	724	9.9823490	61	9.4638931	785	10.5361069	30	
		40	9.4463144	723	9.9823428	62	9.4639716	785	10.5360284	20	
		50	9.4463868	724	9.9823367	61	9.4640500	784	10.5359500	10	
6	14	0	9.4464591	723	9.9823306	61	9.4641285	785	10.5358715	0	46
		10	9.4465314	723	9.9823245	62	9.4642069	784	10.5357931	50	
		20	9.4466037	723	9.9823183	61	9.4642854	785	10.5357146	40	
		30	9.4466760	723	9.9823122	61	9.4643638	784	10.5356362	30	
		40	9.4467482	722	9.9823061	62	9.4644422	784	10.5355578	20	
		50	9.4468205	723	9.9823000	61	9.4645206	784	10.5354794	10	
5	15	0	9.4468927	722	9.9822939	61	9.4645990	784	10.5354010	0	45
		10	9.4469650	723	9.9822878	62	9.4646773	783	10.5353227	50	
		20	9.4470372	722	9.9822817	61	9.4647557	784	10.5352443	40	
		30	9.4471094	722	9.9822754	61	9.4648340	783	10.5351660	30	
		40	9.4471816	722	9.9822692	62	9.4649124	784	10.5350876	20	
		50	9.4472538	721	9.9822631	62	9.4649907	783	10.5350093	10	
16	0	9.4473259	722	9.9822569	61	9.4650690	783	10.5349310	0	44	
		10	9.4473981	721	9.9822508	61	9.4651473	783	10.5348527	50	
		20	9.4474702	721	9.9822447	62	9.4652256	783	10.5347744	40	
		30	9.4475423	722	9.9822385	61	9.4653038	782	10.5346962	30	
		40	9.4476145	721	9.9822324	62	9.4653821	783	10.5346179	20	
		50	9.4476866	720	9.9822262	61	9.4654604	783	10.5345396	10	
17	0	9.4477586	721	9.9822201	61	9.4655386	782	10.5344614	0	43	
		10	9.4478307	721	9.9822139	62	9.4656168	782	10.5343832	50	
		20	9.4479028	720	9.9822078	61	9.4656950	782	10.5343050	40	
		30	9.4479748	721	9.9822016	62	9.4657732	782	10.5342268	30	
		40	9.4480469	720	9.9821955	61	9.4658514	782	10.5341486	20	
		50	9.4481189	720	9.9821893	62	9.4659296	782	10.5340704	10	
18	0	9.4481909	720	9.9821831	62	9.4660078	782	10.5339922	0	42	
		10	9.4482629	720	9.9821770	62	9.4660859	781	10.5339141	50	
		20	9.4483349	720	9.9821708	61	9.4661641	782	10.5338359	40	
		30	9.4484069	719	9.9821647	62	9.4662422	781	10.5337578	30	
		40	9.4484788	720	9.9821585	62	9.4663203	781	10.5336797	20	
		50	9.4485508	719	9.9821523	61	9.4663984	781	10.5336016	10	
19	0	9.4486227	719	9.9821462	61	9.4664765	781	10.5335235	0	41	
		10	9.4486946	719	9.9821400	62	9.4665546	781	10.5334454	50	
		20	9.4487665	719	9.9821338	62	9.4666327	781	10.5333673	40	
		30	9.4488384	719	9.9821277	61	9.4667107	780	10.5332893	30	
		40	9.4489103	719	9.9821215	62	9.4667888	781	10.5332112	20	
		50	9.4489822	718	9.9821153	62	9.4668668	780	10.5331332	10	
20	0	9.4490540		9.9821092	61	9.4669448	780	10.5330552	0	40	
/	/	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	#	/

16 Deg.

16 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.4490540		9.9821092	62	9.4669448	780	10.5330552	0	40
	10	9.4491258	718	9.9821030	62	9.4670228	780	10.5329772	50	
	20	9.4491977	719	9.9820968	62	9.4671008	780	10.5328992	40	
	30	9.4492695	718	9.9820907	61	9.4671788	780	10.5328212	30	
	40	9.4493413	718	9.9820845	62	9.4672568	780	10.5327432	20	
	50	9.4494131	718	9.9820783	62	9.4673348	780	10.5326652	10	
21	0	9.4494849	718	9.9820721	62	9.4674127	779	10.5325873	0	39
	10	9.4495566	717	9.9820660	61	9.4674907	780	10.5325093	50	
	20	9.4496284	718	9.9820598	62	9.4675686	779	10.5324314	40	
	30	9.4497001	717	9.9820536	62	9.4676465	779	10.5323535	30	
	40	9.4497718	717	9.9820474	62	9.4677244	779	10.5322756	20	
	50	9.4498436	718	9.9820412	61	9.4678023	779	10.5321977	10	
22	0	9.4499153	717	9.9820351	61	9.4678802	779	10.5321198	0	38
	10	9.4499869	716	9.9820289	62	9.4679581	779	10.5320419	50	
	20	9.4500586	717	9.9820227	62	9.4680359	778	10.5319641	40	
	30	9.4501303	717	9.9820165	62	9.4681138	779	10.5318862	30	
	40	9.4502019	716	9.9820103	62	9.4681916	778	10.5318084	20	
	50	9.4502736	717	9.9820041	62	9.4682694	779	10.5317306	10	
23	0	9.4503452	716	9.9819979	62	9.4683473	779	10.5316527	0	37
	10	9.4504168	716	9.9819917	62	9.4684251	778	10.5315749	50	
	20	9.4504884	716	9.9819855	61	9.4685028	778	10.5314972	40	
	30	9.4505600	715	9.9819794	62	9.4685806	778	10.5314194	30	
	40	9.4506315	716	9.9819732	62	9.4686584	777	10.5313416	20	
	50	9.4507031	716	9.9819670	62	9.4687361	778	10.5312639	10	
24	0	9.4507747	715	9.9819608	62	9.4688139	778	10.5311861	0	36
	10	9.4508462	715	9.9819546	62	9.4688916	777	10.5311084	50	
	20	9.4509177	715	9.9819484	62	9.4689693	777	10.5310307	40	
	30	9.4509892	715	9.9819422	62	9.4690470	777	10.5309530	30	
	40	9.4510607	715	9.9819360	62	9.4691247	777	10.5308753	20	
	50	9.4511322	715	9.9819298	62	9.4692024	777	10.5307976	10	
25	0	9.4512037	715	9.9819236	62	9.4692801	777	10.5307199	0	35
	10	9.4512751	714	9.9819174	62	9.4693577	776	10.5306423	50	
	20	9.4513466	714	9.9819112	62	9.4694354	776	10.5305646	40	
	30	9.4514180	714	9.9819050	62	9.4695130	776	10.5304870	30	
	40	9.4514894	714	9.9818987	63	9.4695907	776	10.5304093	20	
	50	9.4515608	714	9.9818925	62	9.4696683	776	10.5303317	10	
26	0	9.4516322	714	9.9818863	62	9.4697459	776	10.5302541	0	34
	10	9.4517036	714	9.9818801	62	9.4698235	775	10.5301765	50	
	20	9.4517749	713	9.9818739	62	9.4699010	775	10.5300990	40	
	30	9.4518463	714	9.9818677	62	9.4699786	776	10.5300214	30	
	40	9.4519176	713	9.9818615	62	9.4700562	776	10.5299438	20	
	50	9.4519890	714	9.9818553	62	9.4701337	775	10.5298663	10	
27	0	9.4520603	713	9.9818490	63	9.4702112	775	10.5297888	0	33
	10	9.4521316	713	9.9818428	62	9.4702888	776	10.5297112	50	
	20	9.4522029	713	9.9818366	62	9.4703663	775	10.5296337	40	
	30	9.4522742	713	9.9818304	62	9.4704438	775	10.5295562	30	
	40	9.4523454	712	9.9818242	62	9.4705213	775	10.5294787	20	
	50	9.4524167	713	9.9818179	63	9.4705987	774	10.5294013	10	
28	0	9.4524879	712	9.9818117	62	9.4706762	775	10.5293238	0	32
	10	9.4525591	712	9.9818055	62	9.4707536	774	10.5292464	50	
	20	9.4526304	713	9.9817993	62	9.4708311	775	10.5291689	40	
	30	9.4527016	712	9.9817931	62	9.4709085	774	10.5290915	30	
	40	9.4527728	712	9.9817868	63	9.4709859	774	10.5290141	20	
	50	9.4528439	711	9.9817806	62	9.4710633	774	10.5289367	10	
29	0	9.4529151	712	9.9817744	62	9.4711407	774	10.5288593	0	31
	10	9.4529862	711	9.9817681	63	9.4712181	774	10.5287819	50	
	20	9.4530574	712	9.9817619	62	9.4712955	773	10.5287045	40	
	30	9.4531285	711	9.9817557	62	9.4713728	773	10.5286272	30	
	40	9.4531996	711	9.9817494	63	9.4714502	774	10.5285498	20	
	50	9.4532707	711	9.9817432	62	9.4715275	773	10.5284725	10	
30	0	9.4533418	711	9.9817370	62	9.4716048	773	10.5283952	0	30
/ Co-Sines Dif. Sines D. Co-Tang. Dif. Tang. // /										

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/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang	//	/
30	0	9.4533418		9.9817370	63	9.4716048	774	10.5283952	0	30
	10	9.4534129	711	9.9817307	63	9.4716822	774	10.5283178	50	
	20	9.4534839	710	9.9817245	62	9.4717595	773	10.5282405	40	
	30	9.4535550	711	9.9817182	63	9.4718367	772	10.5281633	30	
	40	9.4536260	710	9.9817120	62	9.4719140	773	10.5280860	20	
	50	9.4536971	711	9.9817058	62	9.4719913	773	10.5280087	10	
31	0	9.4537681	710	9.9816995	63	9.4720685	772	10.5279315	0	29
	10	9.4538391	709	9.9816933	62	9.4721458	773	10.5278542	50	
	20	9.4539100	710	9.9816870	63	9.4722230	772	10.5277770	40	
	30	9.4539810	710	9.9816808	62	9.4723002	772	10.5276998	30	
	40	9.4540520	709	9.9816745	63	9.4723774	772	10.5276226	20	
	50	9.4541229	710	9.9816683	63	9.4724546	772	10.5275454	10	
32	0	9.4541939	709	9.9816620	62	9.4725318	772	10.5274682	0	28
	10	9.4542648	709	9.9816558	63	9.4726090	772	10.5273910	50	
	20	9.4543357	709	9.9816495	62	9.4726862	771	10.5273138	40	
	30	9.4544066	709	9.9816433	63	9.4727633	772	10.5272367	30	
	40	9.4544775	709	9.9816370	62	9.4728405	771	10.5271595	20	
	50	9.4545484	708	9.9816308	63	9.4729176	771	10.5270824	10	
33	0	9.4546192	709	9.9816245	62	9.4729947	771	10.5270053	0	27
	10	9.4546901	708	9.9816183	63	9.4730718	771	10.5269282	50	
	20	9.4547609	708	9.9816120	63	9.4731489	771	10.5268511	40	
	30	9.4548317	708	9.9816057	62	9.4732260	770	10.5267740	30	
	40	9.4549025	708	9.9815995	63	9.4733030	771	10.5266970	20	
	50	9.4549733	708	9.9815932	62	9.4733801	771	10.5266199	10	
34	0	9.4550441	708	9.9815870	63	9.4734572	770	10.5265428	0	26
	10	9.4551149	707	9.9815807	63	9.4735342	770	10.5264658	50	
	20	9.4551856	708	9.9815744	62	9.4736112	770	10.5263888	40	
	30	9.4552564	707	9.9815682	63	9.4736882	770	10.5263118	30	
	40	9.4553271	708	9.9815619	63	9.4737652	770	10.5262348	20	
	50	9.4553979	707	9.9815556	62	9.4738422	770	10.5261578	10	
35	0	9.4554686	707	9.9815494	62	9.4739192	770	10.5260808	0	25
	10	9.4555393	706	9.9815431	63	9.4739962	770	10.5260038	50	
	20	9.4556099	707	9.9815368	63	9.4740731	770	10.5259269	40	
	30	9.4556806	707	9.9815305	63	9.4741501	769	10.5258499	30	
	40	9.4557513	706	9.9815243	62	9.4742270	769	10.5257730	20	
	50	9.4558219	707	9.9815180	63	9.4743039	769	10.5256961	10	
36	0	9.4558926	706	9.9815117	63	9.4743808	769	10.5256192	0	24
	10	9.4559632	706	9.9815054	62	9.4744577	769	10.5255423	50	
	20	9.4560338	706	9.9814992	63	9.4745346	769	10.5254654	40	
	30	9.4561044	706	9.9814929	63	9.4746115	769	10.5253885	30	
	40	9.4561750	705	9.9814866	63	9.4746884	768	10.5253116	20	
	50	9.4562455	706	9.9814803	63	9.4747652	769	10.5252348	10	
37	0	9.4563161	705	9.9814740	63	9.4748421	768	10.5251579	0	23
	10	9.4563866	706	9.9814678	62	9.4749189	768	10.5250811	50	
	20	9.4564572	705	9.9814615	63	9.4749957	768	10.5250043	40	
	30	9.4565277	705	9.9814552	63	9.4750725	768	10.5249275	30	
	40	9.4565982	705	9.9814489	63	9.4751493	768	10.5248507	20	
	50	9.4566687	705	9.9814426	63	9.4752261	768	10.5247739	10	
38	0	9.4567392	705	9.9814363	63	9.4753029	767	10.5246971	0	22
	10	9.4568097	704	9.9814300	63	9.4753796	768	10.5246204	50	
	20	9.4568801	705	9.9814237	63	9.4754564	767	10.5245436	40	
	30	9.4569506	704	9.9814174	63	9.4755331	768	10.5244665	30	
	40	9.4570210	704	9.9814111	63	9.4756099	767	10.5243901	20	
	50	9.4570914	704	9.9814049	62	9.4756866	767	10.5243134	10	
39	0	9.4571618	704	9.9813986	63	9.4757633	767	10.5242367	0	21
	10	9.4572322	704	9.9813923	63	9.4758400	767	10.5241600	50	
	20	9.4573026	704	9.9813860	63	9.4759167	766	10.5240833	40	
	30	9.4573730	704	9.9813797	63	9.4759933	767	10.5240067	30	
	40	9.4574434	703	9.9813734	63	9.4760700	766	10.5239300	20	
	50	9.4575137	703	9.9813671	63	9.4761466	767	10.5238534	10	
40	0	9.4575840		9.9813608	63	9.4762233		10.5237767	0	20
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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A	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	A
40	0	9.4575840		9.9813608	63	9.4762233	766	10.5237767	0	20
	10	9.4576544	704	9.9813545	64	9.4762999	766	10.5237001	50	
	20	9.4577247	703	9.9813481	63	9.4763765	766	10.5236235	40	
	30	9.4577950	703	9.9813418	63	9.4764531	766	10.5235469	30	
	40	9.4578653	702	9.9813355	63	9.4765297	766	10.5234703	20	
	50	9.4579355	703	9.9813292	63	9.4766063	766	10.5233937	10	
41	0	9.4580058	702	9.9813229	63	9.4766829	765	10.5233171	0	19
	10	9.4580760	703	9.9813166	63	9.4767594	766	10.5232406	50	
	20	9.4581463	702	9.9813103	63	9.4768360	765	10.5231640	40	
	30	9.4582165	702	9.9813040	63	9.4769125	766	10.5230875	30	
	40	9.4582867	702	9.9812977	64	9.4769891	765	10.5230109	20	
	50	9.4583569	702	9.9812913	63	9.4770656	765	10.5229344	10	
42	0	9.4584271	702	9.9812850	63	9.4771421	765	10.5228579	0	18
	10	9.4584973	701	9.9812787	63	9.4772186	764	10.5227814	50	
	20	9.4585674	702	9.9812724	63	9.4772950	765	10.5227050	40	
	30	9.4586376	701	9.9812661	63	9.4773715	765	10.5226285	30	
	40	9.4587077	701	9.9812598	64	9.4774480	764	10.5225520	20	
	50	9.4587778	702	9.9812534	63	9.4775244	765	10.5224756	10	
43	0	9.4588480	701	9.9812471	63	9.4776009	764	10.5223991	0	17
	10	9.4589181	701	9.9812408	63	9.4776773	764	10.5223227	50	
	20	9.4589882	700	9.9812345	64	9.4777537	764	10.5222463	40	
	30	9.4590582	701	9.9812281	63	9.4778301	764	10.5221699	30	
	40	9.4591283	700	9.9812218	63	9.4779065	764	10.5220935	20	
	50	9.4591983	701	9.9812155	64	9.4779829	763	10.5220171	10	
44	0	9.4592684	700	9.9812091	63	9.4780592	763	10.5219408	0	16
	10	9.4593384	700	9.9812028	63	9.4781356	764	10.5218644	50	
	20	9.4594084	700	9.9811965	63	9.4782119	763	10.5217881	40	
	30	9.4594784	700	9.9811902	63	9.4782883	764	10.5217117	30	
	40	9.4595484	700	9.9811838	63	9.4783646	763	10.5216354	20	
	50	9.4596184	700	9.9811775	64	9.4784409	763	10.5215591	10	
45	0	9.4596884	699	9.9811711	63	9.4785172	763	10.5214828	0	15
	10	9.4597583	699	9.9811648	63	9.4785935	763	10.5214065	50	
	20	9.4598282	700	9.9811585	64	9.4786698	762	10.5213302	40	
	30	9.4598982	699	9.9811521	63	9.4787460	762	10.5212540	30	
	40	9.4599681	699	9.9811458	63	9.4788223	762	10.5211777	20	
	50	9.4600380	699	9.9811395	64	9.4788985	763	10.5211015	10	
46	0	9.4601079	699	9.9811331	63	9.4789748	762	10.5210252	0	14
	10	9.4601778	698	9.9811268	64	9.4790510	762	10.5209490	50	
	20	9.4602476	699	9.9811204	63	9.4791272	762	10.5208728	40	
	30	9.4603175	698	9.9811141	64	9.4792034	762	10.5207966	30	
	40	9.4603873	699	9.9811077	63	9.4792796	762	10.5207204	20	
	50	9.4604572	698	9.9811014	64	9.4793558	761	10.5206442	10	
47	0	9.4605270	698	9.9810950	63	9.4794319	762	10.5205681	0	13
	10	9.4605968	698	9.9810887	64	9.4795081	761	10.5204919	50	
	20	9.4606666	698	9.9810823	63	9.4795842	762	10.5204158	40	
	30	9.4607364	697	9.9810760	64	9.4796604	761	10.5203396	30	
	40	9.4608061	698	9.9810696	63	9.4797365	761	10.5202635	20	
	50	9.4608759	697	9.9810633	64	9.4798126	761	10.5201874	10	
48	0	9.4609456	698	9.9810569	64	9.4798887	761	10.5201113	0	12
	10	9.4610154	697	9.9810505	63	9.4799648	761	10.5200352	50	
	20	9.4610851	697	9.9810442	64	9.4800409	761	10.5199591	40	
	30	9.4611548	697	9.9810378	63	9.4801170	760	10.5198830	30	
	40	9.4612245	697	9.9810315	64	9.4801930	761	10.5198070	20	
	50	9.4612942	696	9.9810251	64	9.4802691	760	10.5197309	10	
49	0	9.4613638	697	9.9810187	63	9.4803451	760	10.5196549	0	11
	10	9.4614335	696	9.9810124	64	9.4804211	760	10.5195789	50	
	20	9.4615031	697	9.9810060	64	9.4804971	760	10.5195029	40	
	30	9.4615728	697	9.9809996	64	9.4805731	760	10.5194269	30	
	40	9.4616424	696	9.9809933	63	9.4806491	760	10.5193509	20	
	50	9.4617120	696	9.9809869	64	9.4807251	760	10.5192749	10	
50	0	9.4617816	696	9.9809805	64	9.4808011	760	10.5191989	0	10

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16 Deg.

A	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	A
50	0	9.4617816		9.9809805	63	9.4808011	759	10.5191989	0	10
	10	9.4618512	696	9.9809742	64	9.4808770	760	10.5191230	50	
	20	9.4619208	695	9.9809678	64	9.4809530	759	10.5190470	40	
	30	9.4619903	696	9.9809614	63	9.4810289	759	10.5189711	30	
	40	9.4620599	695	9.9809551	64	9.4811048	759	10.5188952	20	
	50	9.4621294	695	9.9809487	64	9.4811807	759	10.5188193	10	
51	0	9.4621989	695	9.9809423	64	9.4812566	759	10.5187434	0	9
	10	9.4622684	695	9.9809359	64	9.4813325	759	10.5186675	50	
	20	9.4623379	695	9.9809295	63	9.4814084	759	10.5185916	40	
	30	9.4624074	695	9.9809232	64	9.4814843	758	10.5185157	30	
	40	9.4624769	695	9.9809168	64	9.4815601	759	10.5184399	20	
	50	9.4625464	694	9.9809104	64	9.4816360	758	10.5183640	10	
52	0	9.4626158	695	9.9809040	64	9.4817118	758	10.5182882	0	8
	10	9.4626853	694	9.9808976	64	9.4817876	758	10.5182124	50	
	20	9.4627547	694	9.9808912	63	9.4818634	759	10.5181366	40	
	30	9.4628241	694	9.9808849	64	9.4819393	757	10.5180607	30	
	40	9.4628935	694	9.9808785	64	9.4820150	758	10.5179850	20	
	50	9.4629629	694	9.9808721	64	9.4820908	758	10.5179092	10	
53	0	9.4630323	694	9.9808657	64	9.4821666	758	10.5178334	0	7
	10	9.4631017	693	9.9808593	64	9.4822424	757	10.5177576	50	
	20	9.4631710	694	9.9808529	64	9.4823181	757	10.5176819	40	
	30	9.4632404	693	9.9808465	64	9.4823938	757	10.5176062	30	
	40	9.4633097	693	9.9808401	64	9.4824696	758	10.5175304	20	
	50	9.4633790	693	9.9808337	64	9.4825453	757	10.5174547	10	
54	0	9.4634483	693	9.9808273	64	9.4826210	757	10.5173790	0	6
	10	9.4635176	693	9.9808209	64	9.4826967	757	10.5173033	50	
	20	9.4635869	693	9.9808145	64	9.4827724	757	10.5172276	40	
	30	9.4636562	692	9.9808081	64	9.4828480	756	10.5171520	30	
	40	9.4637254	693	9.9808017	64	9.4829237	757	10.5170763	20	
	50	9.4637947	692	9.9807953	64	9.4829993	756	10.5170007	10	
55	0	9.4638639	692	9.9807889	64	9.4830750	757	10.5169250	0	5
	10	9.4639331	692	9.9807825	64	9.4831506	756	10.5168494	50	
	20	9.4640023	692	9.9807761	64	9.4832262	756	10.5167738	40	
	30	9.4640715	692	9.9807697	64	9.4833018	756	10.5166982	30	
	40	9.4641407	692	9.9807633	64	9.4833774	756	10.5166226	20	
	50	9.4642099	691	9.9807569	64	9.4834530	756	10.5165470	10	
56	0	9.4642790	692	9.9807505	64	9.4835286	756	10.5164714	0	4
	10	9.4643482	691	9.9807441	64	9.4836041	755	10.5163959	50	
	20	9.4644173	692	9.9807377	64	9.4836797	756	10.5163203	40	
	30	9.4644865	691	9.9807313	65	9.4837552	755	10.5162448	30	
	40	9.4645556	691	9.9807248	64	9.4838307	755	10.5161693	20	
	50	9.4646247	691	9.9807184	64	9.4839063	756	10.5160937	10	
57	0	9.4646938	690	9.9807120	64	9.4839818	755	10.5160182	0	3
	10	9.4647628	691	9.9807056	64	9.4840573	755	10.5159427	50	
	20	9.4648319	691	9.9806992	65	9.4841327	754	10.5158673	40	
	30	9.4649010	690	9.9806927	64	9.4842082	755	10.5157918	30	
	40	9.4649700	690	9.9806863	64	9.4842837	755	10.5157163	20	
	50	9.4650390	691	9.9806799	64	9.4843591	754	10.5156409	10	
58	0	9.4651081	690	9.9806735	64	9.4844346	755	10.5155654	0	2
	10	9.4651771	690	9.9806671	65	9.4845100	754	10.5154900	50	
	20	9.4652461	689	9.9806606	64	9.4845854	754	10.5154146	40	
	30	9.4653150	690	9.9806542	64	9.4846608	754	10.5153392	30	
	40	9.4653840	690	9.9806478	65	9.4847362	754	10.5152638	20	
	50	9.4654530	689	9.9806413	64	9.4848116	754	10.5151884	10	
59	0	9.4655219	689	9.9806349	64	9.4848870	754	10.5151130	0	1
	10	9.4655908	690	9.9806285	64	9.4849624	754	10.5150376	50	
	20	9.4656598	689	9.9806221	65	9.4850377	753	10.5149623	40	
	30	9.4657287	689	9.9806156	64	9.4851131	754	10.5148869	30	
	40	9.4657976	689	9.9806092	64	9.4851884	753	10.5148116	20	
	50	9.4658665	688	9.9806028	65	9.4852637	753	10.5147363	10	
60	0	9.4659353	688	9.9805963	65	9.4853390	753	10.5146610	0	0
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
0	0	9.4659353	689	9.9805963	64	9.4853390	753	10.5146610	0	60
10	10	9.4660042	689	9.9805899	65	9.4854143	753	10.5145857	50	
20	20	9.4660731	688	9.9805834	64	9.4854896	753	10.5145104	40	
30	30	9.4661419	688	9.9805770	64	9.4855649	753	10.5144351	30	
40	40	9.4662107	688	9.9805706	65	9.4856402	753	10.5143598	20	
50	50	9.4662795	688	9.9805641	64	9.4857154	752	10.5142846	10	
I	0	9.4663483	688	9.9805577	65	9.4857907	753	10.5142093	0	59
10	10	9.4664171	688	9.9805512	64	9.4858659	752	10.5141341	50	
20	20	9.4664859	688	9.9805448	65	9.4859411	752	10.5140589	40	
30	30	9.4665547	687	9.9805383	64	9.4860163	752	10.5139837	30	
40	40	9.4666234	688	9.9805319	65	9.4860915	752	10.5139085	20	
50	50	9.4666922	687	9.9805254	64	9.4861667	752	10.5138333	10	
2	0	9.4667609	687	9.9805190	65	9.4862419	752	10.5137581	0	58
10	10	9.4668296	687	9.9805125	65	9.4863171	752	10.5136829	50	
20	20	9.4668983	687	9.9805061	64	9.4863922	751	10.5136078	40	
30	30	9.4669670	687	9.9804996	65	9.4864674	752	10.5135326	30	
40	40	9.4670357	687	9.9804932	64	9.4865425	751	10.5134575	20	
50	50	9.4671044	686	9.9804867	65	9.4866177	752	10.5133823	10	
3	0	9.4671730	687	9.9804803	64	9.4866928	751	10.5133072	0	57
10	10	9.4672417	686	9.9804738	65	9.4867679	751	10.5132321	50	
20	20	9.4673103	686	9.9804673	64	9.4868430	751	10.5131570	40	
30	30	9.4673789	687	9.9804609	65	9.4869181	751	10.5130819	30	
40	40	9.4674476	687	9.9804544	65	9.4869931	750	10.5130069	20	
50	50	9.4675162	686	9.9804480	64	9.4870682	751	10.5129318	10	
4	0	9.4675848	685	9.9804415	65	9.4871433	751	10.5128567	0	56
10	10	9.4676533	686	9.9804350	64	9.4872183	750	10.5127817	50	
20	20	9.4677219	685	9.9804286	65	9.4872933	750	10.5127067	40	
30	30	9.4677904	686	9.9804221	65	9.4873683	750	10.5126317	30	
40	40	9.4678590	685	9.9804156	64	9.4874434	751	10.5125566	20	
50	50	9.4679275	685	9.9804092	65	9.4875184	749	10.5124816	10	
5	0	9.4679960	685	9.9804027	65	9.4875933	749	10.5124067	0	55
10	10	9.4680645	685	9.9803962	64	9.4876683	750	10.5123317	50	
20	20	9.4681330	685	9.9803898	65	9.4877433	749	10.5122567	40	
30	30	9.4682015	685	9.9803833	65	9.4878182	749	10.5121818	30	
40	40	9.4682700	684	9.9803768	65	9.4878932	750	10.5121068	20	
50	50	9.4683384	685	9.9803703	64	9.4879681	749	10.5120319	10	
6	0	9.4684069	684	9.9803639	65	9.4880430	749	10.5119570	0	54
10	10	9.4684753	685	9.9803574	65	9.4881180	750	10.5118820	50	
20	20	9.4685438	684	9.9803509	65	9.4881929	748	10.5118071	40	
30	30	9.4686122	684	9.9803444	65	9.4882677	748	10.5117323	30	
40	40	9.4686806	684	9.9803379	64	9.4883426	749	10.5116574	20	
50	50	9.4687490	683	9.9803315	65	9.4884175	749	10.5115825	10	
7	0	9.4688173	684	9.9803250	65	9.4884924	749	10.5115076	0	53
10	10	9.4688857	683	9.9803185	65	9.4885672	748	10.5114328	50	
20	20	9.4689540	684	9.9803120	65	9.4886420	748	10.5113580	40	
30	30	9.4690224	683	9.9803055	65	9.4887169	749	10.5112831	30	
40	40	9.4690907	683	9.9802990	65	9.4887917	748	10.5112083	20	
50	50	9.4691590	683	9.9802925	65	9.4888665	748	10.5111335	10	
8	0	9.4692273	683	9.9802860	64	9.4889413	748	10.5110587	0	52
10	10	9.4692956	683	9.9802796	65	9.4890161	748	10.5109839	50	
20	20	9.4693639	683	9.9802731	65	9.4890909	748	10.5109091	40	
30	30	9.4694322	682	9.9802666	65	9.4891656	747	10.5108344	30	
40	40	9.4695004	683	9.9802601	65	9.4892404	748	10.5107596	20	
50	50	9.4695687	682	9.9802536	65	9.4893151	747	10.5106849	10	
9	0	9.4696369	682	9.9802471	65	9.4893898	747	10.5106102	0	51
10	10	9.4697051	683	9.9802406	65	9.4894646	748	10.5105354	50	
20	20	9.4697734	682	9.9802341	65	9.4895393	747	10.5104607	40	
30	30	9.4698416	681	9.9802276	65	9.4896140	747	10.5103860	30	
40	40	9.4699097	682	9.9802211	65	9.4896887	747	10.5103113	20	
50	50	9.4699779	682	9.9802146	65	9.4897633	746	10.5102367	10	
10	0	9.4700461	682	9.9802081	65	9.4898380	747	10.5101620	0	50
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.4700461	681	9.9802081	65	9.4898380	747	10.5101620	0	50
	10	9.4701142	682	9.9802016	65	9.4899127	746	10.5100873	50	
	20	9.4701824	681	9.9801951	65	9.4899873	747	10.5100127	40	
	30	9.4702505	681	9.9801886	66	9.4900620	746	10.5099380	30	
	40	9.4703186	681	9.9801820	65	9.4901366	746	10.5098634	20	
	50	9.4703867	681	9.9801755	65	9.4902112	746	10.5097888	10	
11	0	9.4704548	681	9.9801690	65	9.4902858	746	10.5097142	0	49
	10	9.4705229	681	9.9801625	65	9.4903604	746	10.5096396	50	
	20	9.4705910	680	9.9801560	65	9.4904350	746	10.5095650	40	
	30	9.4706590	681	9.9801495	65	9.4905096	745	10.5094904	30	
	40	9.4707271	680	9.9801430	65	9.4905841	746	10.5094159	20	
	50	9.4707951	680	9.9801365	66	9.4906587	745	10.5093413	10	
12	0	9.4708631	681	9.9801299	65	9.4907332	745	10.5092668	0	48
	10	9.4709312	680	9.9801234	65	9.4908077	746	10.5091923	50	
	20	9.4709992	679	9.9801169	65	9.4908823	745	10.5091177	40	
	30	9.4710671	680	9.9801104	65	9.4909568	745	10.5090432	30	
	40	9.4711351	680	9.9801039	66	9.4910313	745	10.5089687	20	
	50	9.4712031	679	9.9800973	65	9.4911058	744	10.5088942	10	
13	0	9.4712710	680	9.9800908	65	9.4911802	745	10.5088198	0	47
	10	9.4713390	679	9.9800843	65	9.4912547	745	10.5087453	50	
	20	9.4714069	679	9.9800778	66	9.4913292	744	10.5086708	40	
	30	9.4714748	679	9.9800712	65	9.4914036	744	10.5085964	30	
	40	9.4715427	679	9.9800647	65	9.4914780	745	10.5085220	20	
	50	9.4716106	679	9.9800582	66	9.4915525	744	10.5084475	10	
14	0	9.4716785	679	9.9800516	65	9.4916269	744	10.5083731	0	46
	10	9.4717464	679	9.9800451	65	9.4917013	744	10.5082987	50	
	20	9.4718143	678	9.9800386	66	9.4917757	744	10.5082243	40	
	30	9.4718821	678	9.9800320	65	9.4918501	743	10.5081499	30	
	40	9.4719499	679	9.9800255	65	9.4919244	744	10.5080756	20	
	50	9.4720178	678	9.9800190	66	9.4919988	743	10.5080012	10	
15	0	9.4720856	678	9.9800124	65	9.4920731	744	10.5079269	0	45
	10	9.4721534	678	9.9800059	65	9.4921475	743	10.5078525	50	
	20	9.4722212	678	9.9799994	66	9.4922218	743	10.5077782	40	
	30	9.4722890	677	9.9799928	65	9.4922961	744	10.5077039	30	
	40	9.4723567	678	9.9799863	66	9.4923705	743	10.5076295	20	
	50	9.4724245	677	9.9799797	65	9.4924448	742	10.5075552	10	
16	0	9.4724922	678	9.9799732	66	9.4925190	743	10.5074810	0	44
	10	9.4725600	677	9.9799666	65	9.4925933	743	10.5074067	50	
	20	9.4726277	677	9.9799601	65	9.4926676	742	10.5073324	40	
	30	9.4726954	677	9.9799536	66	9.4927418	743	10.5072582	30	
	40	9.4727631	677	9.9799470	65	9.4928161	742	10.5071839	20	
	50	9.4728308	677	9.9799405	66	9.4928903	743	10.5071097	10	
17	0	9.4728985	676	9.9799339	65	9.4929646	742	10.5070354	0	43
	10	9.4729661	677	9.9799274	66	9.4930388	742	10.5069612	50	
	20	9.4730338	676	9.9799208	66	9.4931130	742	10.5068870	40	
	30	9.4731014	676	9.9799142	65	9.4931872	742	10.5068128	30	
	40	9.4731690	677	9.9799077	66	9.4932614	741	10.5067386	20	
	50	9.4732367	676	9.9799011	65	9.4933355	742	10.5066645	10	
18	0	9.4733043	676	9.9798946	66	9.4934097	741	10.5065903	0	42
	10	9.4733719	675	9.9798880	65	9.4934838	742	10.5065162	50	
	20	9.4734394	676	9.9798815	66	9.4935580	741	10.5064420	40	
	30	9.4735070	676	9.9798749	66	9.4936321	741	10.5063679	30	
	40	9.4735746	675	9.9798683	65	9.4937062	742	10.5062938	20	
	50	9.4736421	676	9.9798618	66	9.4937804	741	10.5062196	10	
19	0	9.4737097	675	9.9798552	66	9.4938545	740	10.5061455	0	41
	10	9.4737772	675	9.9798486	65	9.4939285	741	10.5060715	50	
	20	9.4738447	675	9.9798421	66	9.4940026	741	10.5059974	40	
	30	9.4739122	675	9.9798355	66	9.4940767	741	10.5059233	30	
	40	9.4739797	675	9.9798289	65	9.4941508	740	10.5058492	20	
	50	9.4740472	674	9.9798224	66	9.4942248	740	10.5057752	10	
20	0	9.4741146		9.9798158		9.4942988		10.5057012	0	40
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

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/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.4741146	675	9.9798158	66	9.4942988	741	10.5057012	0	40
	10	9.4741821	674	9.9798092	65	9.4943729	740	10.5056271	50	
	20	9.4742495	675	9.9798027	66	9.4944469	740	10.5055531	40	
	30	9.4743170	674	9.9797961	66	9.4945209	740	10.5054791	30	
	40	9.4743844	674	9.9797895	66	9.4945949	740	10.5054051	20	
	50	9.4744518	674	9.9797829	65	9.4946689	740	10.5053311	10	
21	0	9.4745192	674	9.9797764	66	9.4947429	739	10.5052571	0	39
	10	9.4745866	674	9.9797698	66	9.4948168	740	10.5051832	50	
	20	9.4746540	673	9.9797632	66	9.4948908	739	10.5051092	40	
	30	9.4747213	674	9.9797566	66	9.4949647	740	10.5050353	30	
	40	9.4747887	673	9.9797500	65	9.4950387	739	10.5049613	20	
	50	9.4748560	674	9.9797435	66	9.4951126	739	10.5048874	10	
22	0	9.4749234	673	9.9797369	66	9.4951865	739	10.5048135	0	38
	10	9.4749907	673	9.9797303	66	9.4952604	739	10.5047396	50	
	20	9.4750580	673	9.9797237	66	9.4953343	739	10.5046657	40	
	30	9.4751253	673	9.9797171	66	9.4954082	739	10.5045918	30	
	40	9.4751926	672	9.9797105	66	9.4954821	738	10.5045179	20	
	50	9.4752598	673	9.9797039	66	9.4955559	739	10.5044441	10	
23	0	9.4753271	673	9.9796973	66	9.4956298	738	10.5043702	0	37
	10	9.4753944	672	9.9796907	65	9.4957036	738	10.5042964	50	
	20	9.4754616	672	9.9796842	66	9.4957774	739	10.5042226	40	
	30	9.4755288	672	9.9796776	66	9.4958513	738	10.5041487	30	
	40	9.4755960	672	9.9796710	66	9.4959251	738	10.5040749	20	
	50	9.4756632	672	9.9796644	66	9.4959989	738	10.5040011	10	
24	0	9.4757304	672	9.9796578	66	9.4960727	737	10.5039273	0	36
	10	9.4757976	672	9.9796512	66	9.4961464	738	10.5038536	50	
	20	9.4758648	671	9.9796446	66	9.4962202	738	10.5037798	40	
	30	9.4759319	672	9.9796380	66	9.4962940	737	10.5037060	30	
	40	9.4759991	671	9.9796314	66	9.4963677	738	10.5036323	20	
	50	9.4760662	672	9.9796248	66	9.4964415	737	10.5035585	10	
25	0	9.4761334	671	9.9796182	66	9.4965152	737	10.5034848	0	35
	10	9.4762005	671	9.9796116	67	9.4965889	737	10.5034111	50	
	20	9.4762676	671	9.9796049	66	9.4966626	737	10.5033374	40	
	30	9.4763347	670	9.9795983	66	9.4967363	737	10.5032637	30	
	40	9.4764017	671	9.9795917	66	9.4968100	737	10.5031900	20	
	50	9.4764688	671	9.9795851	66	9.4968837	737	10.5031163	10	
26	0	9.4765359	670	9.9795785	66	9.4969574	736	10.5030426	0	34
	10	9.4766029	670	9.9795719	66	9.4970310	737	10.5029690	50	
	20	9.4766699	671	9.9795653	66	9.4971047	736	10.5028953	40	
	30	9.4767370	670	9.9795587	66	9.4971783	736	10.5028217	30	
	40	9.4768040	670	9.9795521	67	9.4972519	736	10.5027481	20	
	50	9.4768710	670	9.9795454	66	9.4973255	736	10.5026745	10	
27	0	9.4769380	669	9.9795388	66	9.4973991	736	10.5026009	0	33
	10	9.4770049	670	9.9795322	66	9.4974727	736	10.5025273	50	
	20	9.4770719	670	9.9795256	66	9.4975463	736	10.5024537	40	
	30	9.4771389	669	9.9795190	67	9.4976199	736	10.5023801	30	
	40	9.4772058	669	9.9795123	66	9.4976935	735	10.5023065	20	
	50	9.4772727	669	9.9795057	66	9.4977670	736	10.5022330	10	
28	0	9.4773396	670	9.9794991	66	9.4978406	735	10.5021594	0	32
	10	9.4774066	669	9.9794925	67	9.4979141	735	10.5020859	50	
	20	9.4774735	668	9.9794858	66	9.4979876	735	10.5020124	40	
	30	9.4775403	669	9.9794792	66	9.4980611	735	10.5019389	30	
	40	9.4776072	669	9.9794726	67	9.4981346	735	10.5018654	20	
	50	9.4776741	668	9.9794659	66	9.4982081	735	10.5017919	10	
29	0	9.4777409	669	9.9794593	66	9.4982816	735	10.5017184	0	31
	10	9.4778078	668	9.9794527	67	9.4983551	735	10.5016449	50	
	20	9.4778746	668	9.9794460	66	9.4984286	734	10.5015714	40	
	30	9.4779414	668	9.9794394	66	9.4985020	734	10.5014980	30	
	40	9.4780082	668	9.9794328	67	9.4985754	734	10.5014246	20	
	50	9.4780750	668	9.9794261	66	9.4986489	734	10.5013511	10	
30	0	9.4781418	668	9.9794195	66	9.4987223	734	10.5012777	0	30

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/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.4781418	668	9.9794195	66	9.4987223	734	10.5012777	0	30
	10	9.4782086	667	9.9794129	67	9.4987957	734	10.5012043	50	
	20	9.4782753	668	9.9794062	66	9.4988691	734	10.5011309	40	
	30	9.4783421	667	9.9793996	67	9.4989425	734	10.5010575	30	
	40	9.4784088	668	9.9793929	66	9.4990159	734	10.5009841	20	
	50	9.4784756	667	9.9793863	67	9.4990893	734	10.5009107	10	
31	0	9.4785423	667	9.9793796	66	9.4991626	733	10.5008374	0	29
	10	9.4786090	667	9.9793730	66	9.4992360	734	10.5007640	50	
	20	9.4786757	667	9.9793664	67	9.4993093	733	10.5006907	40	
	30	9.4787424	666	9.9793597	66	9.4993826	733	10.5006174	30	
	40	9.4788090	667	9.9793531	67	9.4994560	734	10.5005440	20	
	50	9.4788757	666	9.9793464	66	9.4995293	733	10.5004707	10	
32	0	9.4789423	667	9.9793398	67	9.4996026	733	10.5003974	0	28
	10	9.4790090	666	9.9793331	66	9.4996759	733	10.5003241	50	
	20	9.4790756	666	9.9793265	67	9.4997491	732	10.5002509	40	
	30	9.4791422	666	9.9793198	67	9.4998224	733	10.5001776	30	
	40	9.4792088	666	9.9793131	66	9.4998957	733	10.5001043	20	
	50	9.4792754	666	9.9793065	67	9.4999689	732	10.5000311	10	
33	0	9.4793420	666	9.9792998	66	9.5000422	733	10.4999578	0	27
	10	9.4794086	665	9.9792932	67	9.5001154	732	10.4998846	50	
	20	9.4794751	666	9.9792865	67	9.5001886	732	10.4998114	40	
	30	9.4795417	666	9.9792798	66	9.5002618	732	10.4997382	30	
	40	9.4796082	665	9.9792732	67	9.5003350	732	10.4996650	20	
	50	9.4796747	665	9.9792665	66	9.5004082	732	10.4995918	10	
34	0	9.4797412	665	9.9792599	67	9.5004814	732	10.4995186	0	26
	10	9.4798077	665	9.9792532	67	9.5005546	732	10.4994454	50	
	20	9.4798742	665	9.9792465	67	9.5006277	731	10.4993723	40	
	30	9.4799407	665	9.9792398	66	9.5007009	732	10.4992991	30	
	40	9.4800072	665	9.9792332	66	9.5007740	731	10.4992260	20	
	50	9.4800736	665	9.9792265	67	9.5008471	731	10.4991529	10	
35	0	9.4801401	665	9.9792198	66	9.5009203	732	10.4990797	0	25
	10	9.4802065	664	9.9792132	67	9.5009934	731	10.4990066	50	
	20	9.4802730	664	9.9792065	67	9.5010665	731	10.4989335	40	
	30	9.4803394	664	9.9791998	67	9.5011396	731	10.4988604	30	
	40	9.4804058	664	9.9791931	66	9.5012126	730	10.4987874	20	
	50	9.4804722	664	9.9791865	67	9.5012857	731	10.4987143	10	
36	0	9.4805385	663	9.9791798	67	9.5013588	731	10.4986412	0	24
	10	9.4806049	664	9.9791731	67	9.5014318	730	10.4985682	50	
	20	9.4806713	663	9.9791664	67	9.5015048	731	10.4984952	40	
	30	9.4807376	664	9.9791597	66	9.5015779	731	10.4984221	30	
	40	9.4808040	663	9.9791531	67	9.5016509	730	10.4983491	20	
	50	9.4808703	663	9.9791464	67	9.5017239	730	10.4982761	10	
37	0	9.4809366	663	9.9791397	67	9.5017969	730	10.4982031	0	23
	10	9.4810029	663	9.9791330	67	9.5018699	730	10.4981301	50	
	20	9.4810692	663	9.9791263	67	9.5019429	729	10.4980571	40	
	30	9.4811355	662	9.9791196	67	9.5020158	730	10.4979842	30	
	40	9.4812017	663	9.9791129	67	9.5020888	730	10.4979112	20	
	50	9.4812680	662	9.9791062	66	9.5021617	730	10.4978383	10	
38	0	9.4813342	663	9.9790996	67	9.5022347	729	10.4977653	0	22
	10	9.4814005	662	9.9790929	67	9.5023076	729	10.4976924	50	
	20	9.4814667	662	9.9790862	67	9.5023805	729	10.4976195	40	
	30	9.4815329	662	9.9790795	67	9.5024534	729	10.4975466	30	
	40	9.4815991	662	9.9790728	67	9.5025263	729	10.4974737	20	
	50	9.4816653	662	9.9790661	67	9.5025992	729	10.4974008	10	
39	0	9.4817315	661	9.9790594	67	9.5026721	729	10.4973279	0	21
	10	9.4817976	662	9.9790527	67	9.5027450	728	10.4972550	50	
	20	9.4818638	661	9.9790460	67	9.5028178	729	10.4971822	40	
	30	9.4819299	662	9.9790393	67	9.5028907	728	10.4971093	30	
	40	9.4819961	661	9.9790326	67	9.5029635	728	10.4970365	20	
	50	9.4820622	661	9.9790259	67	9.5030363	728	10.4969637	10	
40	0	9.4821283	661	9.9790192	67	9.5031092	729	10.4968908	0	20
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

17 Deg.

I	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	I
40	9.4821283	661	9.9790192	67	9.5031092	728	10.4968908	20
10	9.4821944	661	9.9790125	68	9.5031820	728	10.4968180	50
20	9.4822605	661	9.9790057	67	9.5032548	728	10.4967452	40
30	9.4823266	661	9.9789990	67	9.5033276	727	10.4966724	30
40	9.4823927	660	9.9789923	67	9.5034003	728	10.4965997	20
50	9.4824587	661	9.9789856	67	9.5034731	728	10.4965269	10
41	9.4825248	660	9.9789789	67	9.5035459	727	10.4964541	0
10	9.4825908	660	9.9789722	67	9.5036186	727	10.4963814	50
20	9.4826568	660	9.9789655	67	9.5036913	728	10.4963087	40
30	9.4827228	660	9.9789588	68	9.5037641	727	10.4962359	30
40	9.4827888	660	9.9789520	67	9.5038368	727	10.4961632	20
50	9.4828548	660	9.9789453	67	9.5039095	727	10.4960905	10
42	9.4829208	660	9.9789386	67	9.5039822	727	10.4960178	0
10	9.4829868	659	9.9789319	67	9.5040549	727	10.4959451	50
20	9.4830527	660	9.9789252	68	9.5041276	726	10.4958724	40
30	9.4831187	659	9.9789184	67	9.5042002	727	10.4957998	30
40	9.4831846	659	9.9789117	67	9.5042729	727	10.4957271	20
50	9.4832505	660	9.9789050	67	9.5043456	726	10.4956544	10
43	9.4833165	659	9.9788983	68	9.5044182	726	10.4955818	0
10	9.4833824	659	9.9788915	67	9.5044908	726	10.4955092	50
20	9.4834483	658	9.9788848	67	9.5045634	727	10.4954366	40
30	9.4835141	659	9.9788781	67	9.5046361	726	10.4953639	30
40	9.4835800	659	9.9788714	68	9.5047087	725	10.4952913	20
50	9.4836459	658	9.9788646	67	9.5047812	726	10.4952188	10
44	9.4837117	659	9.9788579	67	9.5048538	726	10.4951462	0
10	9.4837776	658	9.9788512	68	9.5049264	726	10.4950736	50
20	9.4838434	658	9.9788444	67	9.5049990	725	10.4950010	40
30	9.4839092	658	9.9788377	68	9.5050715	725	10.4949285	30
40	9.4839750	658	9.9788309	67	9.5051440	726	10.4948560	20
50	9.4840408	658	9.9788242	67	9.5052166	725	10.4947834	10
45	9.4841066	657	9.9788175	68	9.5052891	725	10.4947109	0
10	9.4841723	658	9.9788107	67	9.5053616	725	10.4946384	50
20	9.4842381	657	9.9788040	68	9.5054341	725	10.4945659	40
30	9.4843038	658	9.9787972	67	9.5055066	725	10.4944934	30
40	9.4843696	657	9.9787905	67	9.5055791	725	10.4944209	20
50	9.4844353	657	9.9787838	68	9.5056516	724	10.4943484	10
46	9.4845010	657	9.9787770	67	9.5057240	725	10.4942760	0
10	9.4845667	657	9.9787703	68	9.5057965	724	10.4942035	50
20	9.4846324	657	9.9787635	67	9.5058689	724	10.4941311	40
30	9.4846981	657	9.9787568	68	9.5059413	725	10.4940587	30
40	9.4847638	656	9.9787500	67	9.5060138	724	10.4939862	20
50	9.4848294	657	9.9787433	68	9.5060862	724	10.4939138	10
47	9.4848951	656	9.9787365	67	9.5061586	724	10.4938414	0
10	9.4849607	657	9.9787298	68	9.5062310	724	10.4937690	50
20	9.4850264	656	9.9787230	68	9.5063034	723	10.4936966	40
30	9.4850920	656	9.9787162	67	9.5063757	724	10.4936243	30
40	9.4851576	656	9.9787095	68	9.5064481	724	10.4935519	20
50	9.4852232	656	9.9787027	67	9.5065205	723	10.4934795	10
48	9.4852888	655	9.9786960	68	9.5065928	723	10.4934072	0
10	9.4853543	656	9.9786892	68	9.5066651	724	10.4933349	50
20	9.4854199	656	9.9786824	67	9.5067375	723	10.4932625	40
30	9.4854855	655	9.9786757	68	9.5068098	723	10.4931902	30
40	9.4855510	655	9.9786689	67	9.5068821	723	10.4931179	20
50	9.4856165	655	9.9786622	68	9.5069544	723	10.4930456	10
49	9.4856820	656	9.9786554	68	9.5070267	723	10.4929733	0
10	9.4857476	655	9.9786486	67	9.5070989	722	10.4929011	50
20	9.4858131	654	9.9786419	68	9.5071712	723	10.4928288	40
30	9.4858785	655	9.9786351	68	9.5072435	723	10.4927565	30
40	9.4859440	655	9.9786283	68	9.5073157	722	10.4926843	20
50	9.4860095	654	9.9786215	67	9.5073879	722	10.4926121	10
50	9.4860749	654	9.9786148	67	9.5074602	723	10.4925398	0
I	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	I

17 Deg.

I	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang	I
50	9.4860749	655	9.9786148	68	9.5074602	722	10.4925398	0
10	9.4861404	654	9.9786080	68	9.5075324	722	10.4924676	50
20	9.4862058	654	9.9786012	68	9.5076046	722	10.4923954	40
30	9.4862712	654	9.9785944	67	9.5076768	722	10.4923232	30
40	9.4863366	654	9.9785877	68	9.5077490	722	10.4922510	20
50	9.4864020	654	9.9785809	68	9.5078212	721	10.4921788	10
51	9.4864674	654	9.9785741	68	9.5078933	722	10.4921067	0
10	9.4865328	654	9.9785673	68	9.5079655	721	10.4920345	50
20	9.4865982	653	9.9785605	67	9.5080376	722	10.4919624	40
30	9.4866635	654	9.9785538	68	9.5081098	721	10.4918902	30
40	9.4867289	653	9.9785470	68	9.5081819	721	10.4918181	20
50	9.4867942	653	9.9785402	68	9.5082540	721	10.4917460	10
52	9.4868595	653	9.9785334	68	9.5083261	721	10.4916739	0
10	9.4869248	653	9.9785266	68	9.5083982	721	10.4916018	50
20	9.4869901	653	9.9785198	68	9.5084703	721	10.4915297	40
30	9.4870554	653	9.9785130	68	9.5085424	721	10.4914576	30
40	9.4871207	653	9.9785062	67	9.5086145	720	10.4913855	20
50	9.4871860	652	9.9784995	68	9.5086865	721	10.4913135	10
53	9.4872512	653	9.9784927	68	9.5087586	720	10.4912414	0
10	9.4873165	652	9.9784859	68	9.5088306	721	10.4911694	50
20	9.4873817	653	9.9784791	68	9.5089027	720	10.4910973	40
30	9.4874470	652	9.9784723	68	9.5089747	720	10.4910253	30
40	9.4875122	652	9.9784655	68	9.5090467	720	10.4909533	20
50	9.4875774	652	9.9784587	68	9.5091187	720	10.4908813	10
54	9.4876426	652	9.9784519	68	9.5091907	720	10.4908093	0
10	9.4877078	651	9.9784451	68	9.5092627	719	10.4907373	50
20	9.4877729	652	9.9784383	68	9.5093346	720	10.4906654	40
30	9.4878381	652	9.9784315	68	9.5094066	720	10.4905934	30
40	9.4879032	651	9.9784247	68	9.5094786	719	10.4905214	20
50	9.4879684	651	9.9784179	68	9.5095505	719	10.4904495	10
55	9.4880335	651	9.9784111	69	9.5096224	720	10.4903776	0
10	9.4880986	651	9.9784042	68	9.5096944	719	10.4903056	50
20	9.4881637	651	9.9783974	68	9.5097663	719	10.4902337	40
30	9.4882288	651	9.9783906	68	9.5098382	719	10.4901618	30
40	9.4882939	651	9.9783838	68	9.5099101	719	10.4900899	20
50	9.4883590	650	9.9783770	68	9.5099820	719	10.4900180	10
56	9.4884240	650	9.9783702	68	9.5100539	718	10.4899461	0
10	9.4884891	650	9.9783634	68	9.5101257	719	10.4898743	50
20	9.4885541	651	9.9783566	69	9.5101976	718	10.4898024	40
30	9.4886192	650	9.9783497	68	9.5102694	719	10.4897306	30
40	9.4886842	650	9.9783429	68	9.5103413	718	10.4896587	20
50	9.4887492	650	9.9783361	68	9.5104131	718	10.4895869	10
57	9.4888142	650	9.9783293	68	9.5104849	718	10.4895151	0
10	9.4888792	650	9.9783225	69	9.5105567	718	10.4894433	50
20	9.4889442	649	9.9783156	68	9.5106285	718	10.4893715	40
30	9.4890091	650	9.9783088	68	9.5107003	718	10.4892997	30
40	9.4890741	649	9.9783020	68	9.5107721	718	10.4892279	20
50	9.4891390	650	9.9782952	69	9.5108439	717	10.4891561	10
58	9.4892040	649	9.9782883	68	9.5109156	718	10.4890844	0
10	9.4892689	649	9.9782815	68	9.5109874	717	10.4890126	50
20	9.4893338	649	9.9782747	68	9.5110591	718	10.4889409	40
30	9.4893987	649	9.9782679	69	9.5111309	717	10.4888691	30
40	9.4894636	649	9.9782610	68	9.5112026	717	10.4887974	20
50	9.4895285	649	9.9782542	68	9.5112743	717	10.4887257	10
59	9.4895934	648	9.9782474	69	9.5113460	717	10.4886540	0
10	9.4896582	649	9.9782405	68	9.5114177	717	10.4885823	50
20	9.4897231	648	9.9782337	69	9.5114894	717	10.4885106	40
30	9.4897879	648	9.9782268	68	9.5115611	716	10.4884389	30
40	9.4898527	649	9.9782200	68	9.5116327	717	10.4883673	20
50	9.4899176	648	9.9782132	69	9.5117044	716	10.4882956	10
60	9.4899824	648	9.9782063	69	9.5117760	716	10.4882240	0
I	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	I

18 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
0		9.4899824		9.9782063		9.5117760		10.4882240		60
10		9.4900472	648	9.9781995	68	9.5118477	717	10.4881523	50	
20		9.4901119	647	9.9781926	69	9.5119193	716	10.4880807	40	
30		9.4901767	648	9.9781858	68	9.5119909	716	10.4880091	30	
40		9.4902415	647	9.9781790	69	9.5120625	716	10.4879375	20	
50		9.4903062	648	9.9781721	68	9.5121341	716	10.4878659	10	
I		9.4903710	647	9.9781653	69	9.5122057	716	10.4877943	0	59
10		9.4904357	647	9.9781584	68	9.5122773	716	10.4877227	50	
20		9.4905004	647	9.9781516	69	9.5123489	715	10.4876511	40	
30		9.4905651	647	9.9781447	68	9.5124204	716	10.4875796	30	
40		9.4906298	647	9.9781379	69	9.5124920	715	10.4875080	20	
50		9.4906945	647	9.9781310	68	9.5125635	716	10.4874365	10	
2		9.4907592	647	9.9781241	69	9.5126351	715	10.4873649	0	58
10		9.4908239	646	9.9781173	68	9.5127066	715	10.4872934	50	
20		9.4908885	647	9.9781104	69	9.5127781	715	10.4872219	40	
30		9.4909532	646	9.9781036	68	9.5128496	715	10.4871504	30	
40		9.4910178	646	9.9780967	69	9.5129211	715	10.4870789	20	
50		9.4910824	647	9.9780899	68	9.5129926	715	10.4870074	10	
3		9.4911471	646	9.9780830	69	9.5130641	714	10.4869359	0	57
10		9.4912117	646	9.9780761	68	9.5131355	715	10.4868645	50	
20		9.4912763	645	9.9780693	69	9.5132070	714	10.4867930	40	
30		9.4913408	646	9.9780624	68	9.5132784	715	10.4867216	30	
40		9.4914054	646	9.9780555	69	9.5133499	714	10.4866501	20	
50		9.4914700	645	9.9780487	68	9.5134213	714	10.4865787	10	
4		9.4915345	646	9.9780418	69	9.5134927	714	10.4865073	0	56
10		9.4915991	645	9.9780349	68	9.5135641	714	10.4864359	50	
20		9.4916636	645	9.9780281	69	9.5136355	714	10.4863645	40	
30		9.4917281	645	9.9780212	68	9.5137069	714	10.4862931	30	
40		9.4917926	645	9.9780143	69	9.5137783	714	10.4862217	20	
50		9.4918571	645	9.9780075	68	9.5138497	713	10.4861503	10	
5		9.4919216	645	9.9780006	69	9.5139210	713	10.4860790	0	55
10		9.4919861	645	9.9779937	68	9.5139924	714	10.4860076	50	
20		9.4920505	644	9.9779868	69	9.5140637	713	10.4859363	40	
30		9.4921150	645	9.9779799	68	9.5141351	714	10.4858649	30	
40		9.4921794	644	9.9779731	69	9.5142064	713	10.4857936	20	
50		9.4922439	645	9.9779662	68	9.5142777	713	10.4857223	10	
6		9.4923083	644	9.9779593	69	9.5143490	713	10.4856510	0	54
10		9.4923727	644	9.9779524	68	9.5144203	713	10.4855797	50	
20		9.4924371	644	9.9779455	69	9.5144916	713	10.4855084	40	
30		9.4925015	644	9.9779387	68	9.5145629	713	10.4854371	30	
40		9.4925659	644	9.9779318	69	9.5146341	712	10.4853659	20	
50		9.4926303	644	9.9779249	68	9.5147054	713	10.4852946	10	
7		9.4926946	643	9.9779180	69	9.5147766	712	10.4852234	0	53
10		9.4927590	644	9.9779111	68	9.5148479	713	10.4851521	50	
20		9.4928233	643	9.9779042	69	9.5149191	712	10.4850809	40	
30		9.4928876	643	9.9778973	68	9.5149903	712	10.4850097	30	
40		9.4929520	644	9.9778904	69	9.5150615	712	10.4849385	20	
50		9.4930163	643	9.9778835	68	9.5151327	712	10.4848673	10	
8		9.4930806	643	9.9778766	69	9.5152039	712	10.4847961	0	52
10		9.4931449	643	9.9778697	68	9.5152751	712	10.4847249	50	
20		9.4932091	643	9.9778629	69	9.5153463	711	10.4846537	40	
30		9.4932734	642	9.9778560	68	9.5154174	712	10.4845826	30	
40		9.4933376	642	9.9778491	69	9.5154886	711	10.4845114	20	
50		9.4934019	642	9.9778422	68	9.5155597	712	10.4844403	10	
9		9.4934661	642	9.9778353	69	9.5156309	711	10.4843691	0	51
10		9.4935304	642	9.9778283	68	9.5157020	711	10.4842980	50	
20		9.4935946	642	9.9778214	69	9.5157731	711	10.4842269	40	
30		9.4936588	642	9.9778145	68	9.5158442	711	10.4841558	30	
40		9.4937230	641	9.9778076	69	9.5159153	711	10.4840847	20	
50		9.4937871	642	9.9778007	68	9.5159864	711	10.4840136	10	
10		9.4938513		9.9777938		9.5160575	com.	10.4839425	0	50
I		Co-Sines	Dif.	Sines	D.	Co-Tang	Dif.	Tang.	//	I

71 Deg.

18 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I	
10	0	9.4938513	642	9.9777938	69	9.5160575	711	10.4839425	0	50	
	10	9.4939155	641	9.9777869	69	9.5161286	710	10.4838714	50		
	20	9.4939796	642	9.9777800	69	9.5161996	711	10.4838004	40		
	30	9.4940438	641	9.9777731	69	9.5162707	710	10.4837293	30		
	40	9.4941079	641	9.9777662	69	9.5163417	710	10.4836583	20		
	50	9.4941720	641	9.9777593	69	9.5164127	711	10.4835873	10		
I	0	9.4942361	641	9.9777523	69	9.5164838	710	10.4835162	0	49	
	10	9.4943002	641	9.9777454	69	9.5165548	710	10.4834452	50		
	20	9.4943643	641	9.9777385	69	9.5166258	710	10.4833742	40		
	30	9.4944284	640	9.9777316	69	9.5166968	710	10.4833032	30		
	40	9.4944924	641	9.9777247	69	9.5167678	709	10.4832322	20		
	50	9.4945565	640	9.9777178	69	9.5168387	710	10.4831613	10		
I	0	9.4946205	641	9.9777108	69	9.5169097	710	10.4830903	0	48	
	10	9.4946846	640	9.9777039	69	9.5169807	709	10.4830193	50		
	20	9.4947486	640	9.9776970	69	9.5170516	710	10.4829484	40		
	30	9.4948126	640	9.9776901	69	9.5171226	709	10.4828774	30		
	40	9.4948766	640	9.9776831	69	9.5171935	709	10.4828065	20		
	50	9.4949406	640	9.9776762	69	9.5172644	709	10.4827356	10		
I	0	9.4950046	640	9.9776693	69	9.5173353	709	10.4826647	0	47	
	10	9.4950686	639	9.9776623	69	9.5174062	709	10.4825938	50		
	20	9.4951325	640	9.9776554	69	9.5174771	709	10.4825229	40		
	30	9.4951965	639	9.9776485	69	9.5175480	709	10.4824520	30		
	40	9.4952604	639	9.9776415	69	9.5176189	708	10.4823811	20		
	50	9.4953243	640	9.9776346	69	9.5176897	709	10.4823103	10		
I	0	9.4953883	639	9.9776277	69	9.5177606	708	10.4822394	0	46	
	10	9.4954522	639	9.9776207	69	9.5178314	709	10.4821686	50		
	20	9.4955161	639	9.9776138	69	9.5179023	708	10.4820977	40		
	30	9.4955800	639	9.9776069	69	9.5179731	708	10.4820269	30		
	40	9.4956438	638	9.9775999	69	9.5180439	708	10.4819561	20		
	50	9.4957077	639	9.9775930	69	9.5181147	708	10.4818853	10		
I	0	9.4957716	638	9.9775860	69	9.5181855	708	10.4818145	0	45	
	10	9.4958354	638	9.9775791	69	9.5182563	708	10.4817437	50		
	20	9.4958992	639	9.9775722	69	9.5183271	708	10.4816729	40		
	30	9.4959631	638	9.9775652	69	9.5183979	707	10.4816021	30		
	40	9.4960269	638	9.9775583	69	9.5184686	708	10.4815314	20		
	50	9.4960907	638	9.9775513	69	9.5185394	707	10.4814606	10		
I	0	9.4961545	638	9.9775444	69	9.5186101	707	10.4813899	0	44	
	10	9.4962183	637	9.9775374	69	9.5186809	708	10.4813191	50		
	20	9.4962820	638	9.9775305	69	9.5187516	707	10.4812484	40		
	30	9.4963458	638	9.9775235	69	9.5188223	707	10.4811777	30		
	40	9.4964096	637	9.9775166	69	9.5188930	707	10.4811070	20		
	50	9.4964733	637	9.9775096	69	9.5189637	707	10.4810363	10		
I	0	9.4965370	638	9.9775026	69	9.5190344	707	10.4809656	0	43	
	10	9.4966008	637	9.9774957	69	9.5191051	706	10.4808949	50		
	20	9.4966645	637	9.9774887	69	9.5191757	707	10.4808243	40		
	30	9.4967282	637	9.9774818	69	9.5192464	707	10.4807536	30		
	40	9.4967919	636	9.9774748	69	9.5193171	706	10.4806829	20		
	50	9.4968555	637	9.9774678	69	9.5193877	706	10.4806123	10		
I	0	9.4969192	637	9.9774609	69	9.5194583	706	10.4805417	0	42	
	10	9.4969829	636	9.9774539	69	9.5195290	706	10.4804710	50		
	20	9.4970465	637	9.9774470	69	9.5195996	706	10.4804004	40		
	30	9.4971102	636	9.9774400	69	9.5196702	706	10.4803298	30		
	40	9.4971738	636	9.9774330	69	9.5197408	706	10.4802592	20		
	50	9.4972374	636	9.9774261	69	9.5198114	705	10.4801886	10		
I	0	9.4973010	636	9.9774191	69	9.5198819	706	10.4801181	0	41	
	10	9.4973646	636	9.9774121	69	9.5199525	706	10.4800475	50		
	20	9.4974282	636	9.9774051	69	9.5200231	705	10.4799769	40		
	30	9.4974918	635	9.9773982	69	9.5200936	706	10.4799064	30		
	40	9.4975553	636	9.9773912	69	9.5201642	705	10.4798358	20		
	50	9.4976189	635	9.9773842	69	9.5202347	705	10.4797653	10		
20	0	9.4976824		9.9773772	69	9.5203052	705	10.4796948	0	40	
	I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	Dif.	Tang.	//	I

18 Deg.

I	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	#	I
20	9.4976824	636	9.9773772	69	9.5203052	705	10.4796948	0	40
10	9.4977460	635	9.9773703	70	9.5203757	705	10.4796243	50	
20	9.4978095	635	9.9773633	70	9.5204462	705	10.4795538	40	
30	9.4978730	635	9.9773563	70	9.5205167	705	10.4794833	30	
40	9.4979365	635	9.9773493	70	9.5205872	705	10.4794128	20	
50	9.4980000	635	9.9773423	69	9.5206577	705	10.4793423	10	
21	9.4980635	635	9.9773354	70	9.5207282	705	10.4792718	0	39
10	9.4981270	634	9.9773284	70	9.5207986	704	10.4792014	50	
20	9.4981904	634	9.9773214	70	9.5208691	705	10.4791309	40	
30	9.4982539	635	9.9773144	70	9.5209395	704	10.4790605	30	
40	9.4983173	634	9.9773074	70	9.5210099	704	10.4789901	20	
50	9.4983808	635	9.9773004	70	9.5210804	705	10.4789196	10	
22	9.4984442	634	9.9772934	70	9.5211508	704	10.4788492	0	38
10	9.4985076	634	9.9772864	69	9.5212212	704	10.4787788	50	
20	9.4985710	634	9.9772795	70	9.5212916	704	10.4787084	40	
30	9.4986344	634	9.9772725	70	9.5213619	703	10.4786381	30	
40	9.4986978	634	9.9772655	70	9.5214323	704	10.4785677	20	
50	9.4987612	634	9.9772585	70	9.5215027	704	10.4784973	10	
23	9.4988245	633	9.9772515	70	9.5215730	703	10.4784270	0	37
10	9.4988879	634	9.9772445	70	9.5216434	704	10.4783566	50	
20	9.4989512	633	9.9772375	70	9.5217137	703	10.4782863	40	
30	9.4990145	634	9.9772305	70	9.5217841	704	10.4782159	30	
40	9.4990779	633	9.9772235	70	9.5218544	703	10.4781456	20	
50	9.4991412	633	9.9772165	70	9.5219247	703	10.4780753	10	
24	9.4992045	633	9.9772095	70	9.5219950	703	10.4780050	0	36
10	9.4992678	632	9.9772025	70	9.5220653	703	10.4779347	50	
20	9.4993310	633	9.9771955	71	9.5221356	703	10.4778644	40	
30	9.4993943	633	9.9771884	70	9.5222059	703	10.4777941	30	
40	9.4994576	632	9.9771814	70	9.5222761	702	10.4777239	20	
50	9.4995208	632	9.9771744	70	9.5223464	702	10.4776536	10	
25	9.4995840	633	9.9771674	70	9.5224166	703	10.4775834	0	35
10	9.4996473	632	9.9771604	70	9.5224869	702	10.4775131	50	
20	9.4997105	632	9.9771534	70	9.5225571	702	10.4774429	40	
30	9.4997737	632	9.9771464	70	9.5226273	702	10.4773727	30	
40	9.4998369	632	9.9771394	70	9.5226975	702	10.4773025	20	
50	9.4999001	632	9.9771324	71	9.5227677	702	10.4772323	10	
26	9.4999633	631	9.9771253	70	9.5228379	702	10.4771621	0	34
10	9.5000264	632	9.9771183	70	9.5229081	702	10.4770919	50	
20	9.5000896	631	9.9771113	70	9.5229783	702	10.4770217	40	
30	9.5001527	632	9.9771043	70	9.5230485	702	10.4769515	30	
40	9.5002159	631	9.9770973	71	9.5231186	701	10.4768814	20	
50	9.5002790	631	9.9770902	70	9.5231888	702	10.4768112	10	
27	9.5003421	631	9.9770832	70	9.5232589	701	10.4767411	0	33
10	9.5004052	631	9.9770762	70	9.5233290	701	10.4766710	50	
20	9.5004683	631	9.9770692	71	9.5233992	702	10.4766008	40	
30	9.5005314	631	9.9770621	70	9.5234693	701	10.4765307	30	
40	9.5005945	631	9.9770551	70	9.5235394	701	10.4764606	20	
50	9.5006575	630	9.9770481	71	9.5236095	701	10.4763905	10	
28	9.5007206	631	9.9770410	70	9.5236795	700	10.4763205	0	32
10	9.5007836	630	9.9770340	70	9.5237496	701	10.4762504	50	
20	9.5008467	631	9.9770270	71	9.5238197	701	10.4761803	40	
30	9.5009097	630	9.9770199	70	9.5238897	700	10.4761103	30	
40	9.5009727	630	9.9770129	70	9.5239598	701	10.4760402	20	
50	9.5010357	630	9.9770059	71	9.5240298	700	10.4759702	10	
29	9.5010987	630	9.9769988	70	9.5240999	701	10.4759001	0	31
10	9.5011617	630	9.9769918	70	9.5241699	700	10.4758301	50	
20	9.5012247	629	9.9769848	71	9.5242399	700	10.4757601	40	
30	9.5012876	630	9.9769777	70	9.5243099	700	10.4756901	30	
40	9.5013506	629	9.9769707	71	9.5243799	700	10.4756201	20	
50	9.5014135	629	9.9769636	70	9.5244499	700	10.4755501	10	
30	9.5014764	629	9.9769566	70	9.5245199	700	10.4754801	0	30
I	Co-Sines	Dif.	Sines	D.	Co-Tang.	Dif.	Tang.	#	I

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18 Deg.

I	#	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang	#	I	
30	0	9.5014764	630	9.9769566	71	9.5245199	695	10.4754801	0	30	
	10	9.5015394	629	9.9769495	70	9.5245898	700	10.4754102	50		
	20	9.5016023	629	9.9769425	71	9.5246598	699	10.4753402	40		
	30	9.5016652	629	9.9769354	70	9.5247297	700	10.4752703	30		
	40	9.5017281	629	9.9769284	71	9.5247997	699	10.4752003	20		
	50	9.5017910	628	9.9769213	70	9.5248696	699	10.4751304	10		
31	0	9.5018538	628	9.9769143	71	9.5249395	699	10.4750605	0	29	
	10	9.5019167	628	9.9769072	70	9.5250094	700	10.4749906	50		
	20	9.5019795	629	9.9769002	71	9.5250794	698	10.4749206	40		
	30	9.5020424	628	9.9768931	70	9.5251492	699	10.4748508	30		
	40	9.5021052	628	9.9768861	71	9.5252191	699	10.4747809	20		
	50	9.5021680	628	9.9768790	70	9.5252890	699	10.4747110	10		
32	0	9.5022308	628	9.9768720	71	9.5253589	698	10.4746411	0	28	
	10	9.5022936	628	9.9768649	71	9.5254287	699	10.4745713	50		
	20	9.5023564	628	9.9768578	70	9.5254986	698	10.4745014	40		
	30	9.5024192	628	9.9768508	71	9.5255684	699	10.4744316	30		
	40	9.5024820	627	9.9768437	70	9.5256383	698	10.4743617	20		
	50	9.5025447	628	9.9768367	71	9.5257081	698	10.4742919	10		
33	0	9.5026075	627	9.9768296	71	9.5257779	698	10.4742221	0	27	
	10	9.5026702	628	9.9768225	70	9.5258477	698	10.4741523	50		
	20	9.5027330	627	9.9768155	71	9.5259175	698	10.4740825	40		
	30	9.5027957	627	9.9768084	71	9.5259873	698	10.4740127	30		
	40	9.5028584	627	9.9768013	71	9.5260571	697	10.4739429	20		
	50	9.5029211	627	9.9767942	70	9.5261268	698	10.4738732	10		
34	0	9.5029838	627	9.9767872	71	9.5261966	698	10.4738034	0	26	
	10	9.5030465	626	9.9767801	71	9.5262664	697	10.4737336	50		
	20	9.5031091	627	9.9767730	70	9.5263361	697	10.4736639	40		
	30	9.5031718	626	9.9767660	71	9.5264058	697	10.4735942	30		
	40	9.5032344	627	9.9767589	71	9.5264756	698	10.4735244	20		
	50	9.5032971	626	9.9767518	71	9.5265453	697	10.4734547	10		
35	0	9.5033597	626	9.9767447	71	9.5266150	697	10.4733850	0	25	
	10	9.5034223	626	9.9767376	70	9.5266847	697	10.4733153	50		
	20	9.5034849	626	9.9767306	71	9.5267544	697	10.4732456	40		
	30	9.5035475	626	9.9767235	71	9.5268241	697	10.4731759	30		
	40	9.5036101	626	9.9767164	71	9.5268937	696	10.4731063	20		
	50	9.5036727	626	9.9767093	71	9.5269634	697	10.4730366	10		
36	0	9.5037353	625	9.9767022	71	9.5270331	696	10.4729669	0	24	
	10	9.5037978	626	9.9766951	70	9.5271027	696	10.4728973	50		
	20	9.5038604	625	9.9766881	71	9.5271723	697	10.4728277	40		
	30	9.5039229	626	9.9766810	71	9.5272420	696	10.4727580	30		
	40	9.5039855	625	9.9766739	71	9.5273116	696	10.4726884	20		
	50	9.5040480	625	9.9766668	71	9.5273812	696	10.4726188	10		
37	0	9.5041105	625	9.9766597	71	9.5274508	696	10.4725492	0	23	
	10	9.5041730	625	9.9766526	71	9.5275204	696	10.4724796	50		
	20	9.5042355	625	9.9766455	71	9.5275900	695	10.4724100	40		
	30	9.5042980	625	9.9766384	71	9.5276595	695	10.4723405	30		
	40	9.5043604	624	9.9766313	71	9.5277291	696	10.4722709	20		
	50	9.5044229	624	9.9766242	71	9.5277987	695	10.4722013	10		
38	0	9.5044853	624	9.9766171	71	9.5278682	695	10.4721318	0	22	
	10	9.5045478	625	9.9766100	71	9.5279378	696	10.4720622	50		
	20	9.5046102	624	9.9766029	71	9.5280073	695	10.4719927	40		
	30	9.5046726	624	9.9765958	71	9.5280768	695	10.4719232	30		
	40	9.5047350	624	9.9765887	71	9.5281463	695	10.4718537	20		
	50	9.5047974	624	9.9765816	71	9.5282158	695	10.4717842	10		
39	0	9.5048598	624	9.9765745	71	9.5282853	695	10.4717147	0	21	
	10	9.5049222	624	9.9765674	71	9.5283548	695	10.4716452	50		
	20	9.5049846	623	9.9765603	71	9.5284243	694	10.4715757	40		
	30	9.5050469	624	9.9765532	71	9.5284937	695	10.4715063	30		
	40	9.5051093	623	9.9765461	71	9.5285632	695	10.4714368	20		
	50	9.5051716	623	9.9765390	72	9.5286327	694	10.4713673	10		
40	0	9.5052339	623	9.9765318	71	9.5287021	694	10.4712979	0	20	
	I	#	Co-Sines	Dif.	Sines	D.	Co-Tang	com. Dif.	Tang.	#	I

18 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com-Dif.	Co-Tang.	//	/
40	0	9.5052339	624	9.9765318	71	9.5287021	694	10.4712979	0	20
	10	9.5052963	623	9.9765247	71	9.5287715	694	10.4712285	50	
	20	9.5053586	623	9.9765176	71	9.5288410	695	10.4711590	40	
	30	9.5054209	623	9.9765105	71	9.5289104	694	10.4710896	30	
	40	9.5054832	623	9.9765034	71	9.5289798	694	10.4710202	20	
	50	9.5055454	623	9.9764963	72	9.5290492	694	10.4709508	10	
41	0	9.5056077	623	9.9764891	72	9.5291186	694	10.4708814	0	19
	10	9.5056700	622	9.9764820	71	9.5291879	693	10.4708121	50	
	20	9.5057322	623	9.9764749	71	9.5292573	694	10.4707427	40	
	30	9.5057945	622	9.9764678	71	9.5293267	694	10.4706733	30	
	40	9.5058567	622	9.9764607	72	9.5293960	693	10.4706040	20	
	50	9.5059189	622	9.9764535	71	9.5294654	693	10.4705346	10	
42	0	9.5059811	622	9.9764464	71	9.5295347	693	10.4704653	0	18
	10	9.5060433	622	9.9764393	72	9.5296040	694	10.4703960	50	
	20	9.5061055	622	9.9764321	71	9.5296734	693	10.4703266	40	
	30	9.5061677	622	9.9764250	71	9.5297427	693	10.4702573	30	
	40	9.5062299	621	9.9764179	71	9.5298120	693	10.4701880	20	
	50	9.5062920	622	9.9764108	72	9.5298813	692	10.4701187	10	
43	0	9.5063542	621	9.9764036	71	9.5299505	693	10.4700495	0	17
	10	9.5064163	621	9.9763965	71	9.5300198	693	10.4699802	50	
	20	9.5064784	622	9.9763894	72	9.5300891	692	10.4699109	40	
	30	9.5065406	621	9.9763822	71	9.5301583	693	10.4698417	30	
	40	9.5066027	621	9.9763751	72	9.5302276	692	10.4697724	20	
	50	9.5066648	621	9.9763679	71	9.5302968	693	10.4697032	10	
44	0	9.5067269	620	9.9763608	71	9.5303661	692	10.4696339	0	16
	10	9.5067889	621	9.9763537	72	9.5304353	692	10.4695647	50	
	20	9.5068510	621	9.9763465	71	9.5305045	692	10.4694955	40	
	30	9.5069131	620	9.9763394	72	9.5305737	692	10.4694263	30	
	40	9.5069751	621	9.9763322	71	9.5306429	692	10.4693571	20	
	50	9.5070372	620	9.9763251	72	9.5307121	692	10.4692879	10	
45	0	9.5070992	620	9.9763179	71	9.5307813	691	10.4692187	0	15
	10	9.5071612	620	9.9763108	72	9.5308504	692	10.4691496	50	
	20	9.5072232	620	9.9763036	71	9.5309196	691	10.4690804	40	
	30	9.5072852	620	9.9762965	72	9.5309887	692	10.4690113	30	
	40	9.5073472	620	9.9762893	71	9.5310579	691	10.4689421	20	
	50	9.5074092	620	9.9762822	72	9.5311270	691	10.4688730	10	
46	0	9.5074712	619	9.9762750	71	9.5311961	692	10.4688039	0	14
	10	9.5075331	620	9.9762679	72	9.5312653	691	10.4687347	50	
	20	9.5075951	619	9.9762607	71	9.5313344	691	10.4686656	40	
	30	9.5076570	620	9.9762536	72	9.5314035	691	10.4685965	30	
	40	9.5077190	619	9.9762464	72	9.5314726	690	10.4685274	20	
	50	9.5077809	619	9.9762392	71	9.5315416	691	10.4684584	10	
47	0	9.5078428	619	9.9762321	72	9.5316107	691	10.4683893	0	13
	10	9.5079047	619	9.9762249	71	9.5316798	690	10.4683202	50	
	20	9.5079666	619	9.9762178	72	9.5317488	691	10.4682512	40	
	30	9.5080285	619	9.9762106	72	9.5318179	690	10.4681821	30	
	40	9.5080904	618	9.9762034	71	9.5318869	691	10.4681131	20	
	50	9.5081522	619	9.9761963	72	9.5319560	690	10.4680440	10	
48	0	9.5082141	618	9.9761891	72	9.5320250	690	10.4679750	0	12
	10	9.5082759	619	9.9761819	71	9.5320940	690	10.4679060	50	
	20	9.5083378	618	9.9761748	72	9.5321630	690	10.4678370	40	
	30	9.5083996	618	9.9761676	72	9.5322320	690	10.4677680	30	
	40	9.5084614	618	9.9761604	72	9.5323010	690	10.4676990	20	
	50	9.5085232	618	9.9761532	71	9.5323700	689	10.4676300	10	
49	0	9.5085850	618	9.9761461	72	9.5324389	690	10.4675611	0	11
	10	9.5086468	618	9.9761389	72	9.5325079	689	10.4674921	50	
	20	9.5087086	617	9.9761317	72	9.5325768	690	10.4674231	40	
	30	9.5087703	618	9.9761245	71	9.5326458	689	10.4673542	30	
	40	9.5088321	617	9.9761174	72	9.5327147	689	10.4672853	20	
	50	9.5088938	618	9.9761102	72	9.5327836	690	10.4672164	10	
50	0	9.5089556		9.9761030		9.5328526		10.4671474	0	10
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com.	Tang.	//	/

71 Deg.

18 Deg.

/	//	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
50	0	9.5089556	617	9.9761030	72	9.5328526	689	10.4671474	0	10
	10	9.5090173	617	9.9760958	72	9.5329215	689	10.4670785	50	
	20	9.5090790	617	9.9760886	71	9.5329904	689	10.4670096	40	
	30	9.5091407	617	9.9760815	72	9.5330593	688	10.4669407	30	
	40	9.5092024	617	9.9760743	72	9.5331281	689	10.4668719	20	
	50	9.5092641	617	9.9760671	72	9.5331970	689	10.4668030	10	
51	0	9.5093258	616	9.9760599	72	9.5332659	688	10.4667341	0	9
	10	9.5093874	617	9.9760527	72	9.5333347	689	10.4666653	50	
	20	9.5094491	616	9.9760455	72	9.5334036	688	10.4665964	40	
	30	9.5095107	617	9.9760383	72	9.5334724	689	10.4665276	30	
	40	9.5095724	616	9.9760311	72	9.5335413	688	10.4664587	20	
	50	9.5096340	616	9.9760239	72	9.5336101	688	10.4663899	10	
52	0	9.5096956	616	9.9760167	72	9.5336789	688	10.4663211	0	8
	10	9.5097572	616	9.9760095	71	9.5337477	688	10.4662523	50	
	20	9.5098188	616	9.9760024	72	9.5338165	688	10.4661835	40	
	30	9.5098804	616	9.9759952	72	9.5338853	688	10.4661147	30	
	40	9.5099420	616	9.9759880	72	9.5339541	687	10.4660459	20	
	50	9.5100036	615	9.9759808	72	9.5340228	688	10.4659772	10	
53	0	9.5100651	616	9.9759736	72	9.5340916	687	10.4659084	0	7
	10	9.5101267	615	9.9759664	73	9.5341603	688	10.4658397	50	
	20	9.5101882	616	9.9759591	72	9.5342291	687	10.4657709	40	
	30	9.5102498	615	9.9759519	72	9.5342978	688	10.4657022	30	
	40	9.5103113	615	9.9759447	72	9.5343666	687	10.4656334	20	
	50	9.5103728	615	9.9759375	72	9.5344353	687	10.4655647	10	
54	0	9.5104343	615	9.9759303	72	9.5345040	687	10.4654960	0	6
	10	9.5104958	615	9.9759231	72	9.5345727	687	10.4654273	50	
	20	9.5105573	614	9.9759159	72	9.5346414	687	10.4653586	40	
	30	9.5106187	614	9.9759087	72	9.5347101	686	10.4652899	30	
	40	9.5106802	615	9.9759015	72	9.5347787	687	10.4652213	20	
	50	9.5107417	614	9.9758943	73	9.5348474	687	10.4651526	10	
55	0	9.5108031	614	9.9758870	72	9.5349161	686	10.4650839	0	5
	10	9.5108645	615	9.9758798	72	9.5349847	687	10.4650153	50	
	20	9.5109260	614	9.9758726	72	9.5350534	686	10.4649466	40	
	30	9.5109874	614	9.9758654	72	9.5351220	686	10.4648780	30	
	40	9.5110488	614	9.9758582	72	9.5351906	686	10.4648094	20	
	50	9.5111102	614	9.9758510	73	9.5352592	686	10.4647408	10	
56	0	9.5111716	614	9.9758437	72	9.5353278	686	10.4646722	0	4
	10	9.5112329	613	9.9758365	72	9.5353964	686	10.4646036	50	
	20	9.5112943	614	9.9758293	72	9.5354650	686	10.4645350	40	
	30	9.5113557	613	9.9758221	73	9.5355336	686	10.4644664	30	
	40	9.5114170	614	9.9758148	72	9.5356022	685	10.4643978	20	
	50	9.5114784	613	9.9758076	72	9.5356707	686	10.4643293	10	
57	0	9.5115397	613	9.9758004	73	9.5357393	685	10.4642607	0	3
	10	9.5116010	613	9.9757931	72	9.5358078	686	10.4641922	50	
	20	9.5116623	613	9.9757859	72	9.5358764	685	10.4641236	40	
	30	9.5117236	613	9.9757787	72	9.5359449	685	10.4640551	30	
	40	9.5117849	613	9.9757715	73	9.5360134	686	10.4639866	20	
	50	9.5118462	612	9.9757642	72	9.5360820	685	10.4639180	10	
58	0	9.5119074	613	9.9757570	73	9.5361505	685	10.4638495	0	2
	10	9.5119687	612	9.9757497	72	9.5362190	684	10.4637810	50	
	20	9.5120299	613	9.9757425	72	9.5362874	685	10.4637126	40	
	30	9.5120912	612	9.9757353	73	9.5363559	685	10.4636441	30	
	40	9.5121524	612	9.9757280	72	9.5364244	685	10.4635756	20	
	50	9.5122136	613	9.9757208	73	9.5364929	684	10.4635071	10	
59	0	9.5122749	612	9.9757135	72	9.5365613	685	10.4634387	0	1
	10	9.5123361	611	9.9757063	72	9.5366298	684	10.4633702	50	
	20	9.5123972	612	9.9756991	72	9.5366982	684	10.4633018	40	
	30	9.5124584	612	9.9756918	73	9.5367666	684	10.4632334	30	
	40	9.5125196	612	9.9756846	72	9.5368350	684	10.4631650	20	
	50	9.5125808	611	9.9756773	73	9.5369034	685	10.4630966	10	
60	0	9.5126419		9.9756701	72	9.5369719		10.4630281	0	0
/	//	Co-Sines	Dif	Sines	D.	Co-Tang.	om. Dif	Tang.	#	/

19 Deg.

19 Deg.

1	2	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	1	2
0	0	9.5126419	612	9.9756701	73	9.5369719	683	10.4630281	0	60
	10	9.5127031	611	9.9756628	73	9.5370402	684	10.4629598	50	
	20	9.5127642	611	9.9756556	72	9.5371086	684	10.4628914	40	
	30	9.5128253	611	9.9756483	73	9.5371770	684	10.4628230	30	
	40	9.5128864	611	9.9756411	72	9.5372454	684	10.4627546	20	
	50	9.5129475	611	9.9756338	73	9.5373137	683	10.4626863	10	
1	0	9.5130086	611	9.9756265	73	9.5373821	684	10.4626179	0	59
	10	9.5130697	611	9.9756193	72	9.5374504	683	10.4625496	50	
	20	9.5131308	611	9.9756120	73	9.5375188	684	10.4624812	40	
	30	9.5131919	610	9.9756048	72	9.5375871	683	10.4624129	30	
	40	9.5132529	611	9.9755975	73	9.5376554	683	10.4623446	20	
	50	9.5133140	610	9.9755902	72	9.5377237	683	10.4622763	10	
2	0	9.5133750	610	9.9755830	72	9.5377920	683	10.4622080	0	58
	10	9.5134360	611	9.9755757	73	9.5378603	683	10.4621397	50	
	20	9.5134971	610	9.9755685	72	9.5379286	683	10.4620714	40	
	30	9.5135581	610	9.9755612	73	9.5379969	682	10.4620031	30	
	40	9.5136191	610	9.9755539	73	9.5380651	683	10.4619349	20	
	50	9.5136801	609	9.9755467	72	9.5381334	683	10.4618666	10	
3	0	9.5137410	610	9.9755394	73	9.5382017	682	10.4617983	0	57
	10	9.5138020	610	9.9755321	73	9.5382699	682	10.4617301	50	
	20	9.5138630	609	9.9755248	73	9.5383381	683	10.4616619	40	
	30	9.5139239	610	9.9755176	72	9.5384064	682	10.4615936	30	
	40	9.5139849	609	9.9755103	73	9.5384746	682	10.4615254	20	
	50	9.5140458	609	9.9755030	73	9.5385428	682	10.4614572	10	
4	0	9.5141067	609	9.9754957	73	9.5386110	682	10.4613890	0	56
	10	9.5141676	609	9.9754885	72	9.5386792	682	10.4613208	50	
	20	9.5142285	609	9.9754812	73	9.5387474	681	10.4612526	40	
	30	9.5142894	609	9.9754739	73	9.5388155	682	10.4611845	30	
	40	9.5143503	609	9.9754666	73	9.5388837	682	10.4611163	20	
	50	9.5144112	609	9.9754593	72	9.5389519	681	10.4610481	10	
5	0	9.5144721	608	9.9754521	72	9.5390200	681	10.4609800	0	55
	10	9.5145329	609	9.9754448	73	9.5390881	682	10.4609119	50	
	20	9.5145938	608	9.9754375	73	9.5391563	681	10.4608437	40	
	30	9.5146546	608	9.9754302	73	9.5392244	681	10.4607756	30	
	40	9.5147154	608	9.9754229	73	9.5392925	681	10.4607075	20	
	50	9.5147762	609	9.9754156	73	9.5393606	681	10.4606394	10	
6	0	9.5148371	608	9.9754083	73	9.5394287	681	10.4605713	0	54
	10	9.5148979	607	9.9754010	73	9.5394968	681	10.4605032	50	
	20	9.5149586	608	9.9753937	73	9.5395649	681	10.4604351	40	
	30	9.5150194	608	9.9753865	72	9.5396330	680	10.4603670	30	
	40	9.5150802	608	9.9753792	73	9.5397010	681	10.4602990	20	
	50	9.5151410	607	9.9753719	73	9.5397691	680	10.4602309	10	
7	0	9.5152017	607	9.9753646	73	9.5398371	681	10.4601629	0	53
	10	9.5152624	608	9.9753573	73	9.5399052	680	10.4600948	50	
	20	9.5153232	607	9.9753500	73	9.5399732	680	10.4600268	40	
	30	9.5153839	607	9.9753427	73	9.5400412	681	10.4599588	30	
	40	9.5154446	607	9.9753354	73	9.5401093	680	10.4598907	20	
	50	9.5155053	607	9.9753281	73	9.5401773	680	10.4598227	10	
8	0	9.5155660	607	9.9753208	73	9.5402453	679	10.4597547	0	52
	10	9.5156267	607	9.9753134	74	9.5403132	680	10.4596868	50	
	20	9.5156874	606	9.9753061	73	9.5403812	680	10.4596188	40	
	30	9.5157480	607	9.9752988	73	9.5404492	680	10.4595508	30	
	40	9.5158087	606	9.9752915	73	9.5405172	679	10.4594828	20	
	50	9.5158693	607	9.9752842	73	9.5405851	680	10.4594149	10	
9	0	9.5159300	606	9.9752769	73	9.5406531	679	10.4593469	0	51
	10	9.5159906	606	9.9752696	73	9.5407210	679	10.4592790	50	
	20	9.5160512	606	9.9752623	73	9.5407889	680	10.4592111	40	
	30	9.5161118	606	9.9752550	73	9.5408569	679	10.4591431	30	
	40	9.5161724	606	9.9752477	73	9.5409248	679	10.4590752	20	
	50	9.5162330	606	9.9752403	74	9.5409927	679	10.4590073	10	
10	0	9.5162936	606	9.9752330	73	9.5410606	679	10.4589394	0	50
1	2	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	1	2

1	2	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	1	2
10	0	9.5162936	606	9.9752330	73	9.5410606	679	10.4589394	0	50
	10	9.5163542	605	9.9752257	73	9.5411285	679	10.4588715	50	
	20	9.5164147	606	9.9752184	73	9.5411964	678	10.4588036	40	
	30	9.5164753	605	9.9752111	73	9.5412642	679	10.4587358	30	
	40	9.5165358	606	9.9752037	74	9.5413321	679	10.4586679	20	
	50	9.5165964	605	9.9751964	73	9.5414000	678	10.4586000	10	
11	0	9.5166569	605	9.9751891	73	9.5414678	678	10.4585322	0	49
	10	9.5167174	605	9.9751818	73	9.5415356	679	10.4584644	50	
	20	9.5167779	605	9.9751744	74	9.5416035	678	10.4583965	40	
	30	9.5168384	605	9.9751671	73	9.5416713	678	10.4583287	30	
	40	9.5168989	605	9.9751598	73	9.5417391	678	10.4582609	20	
	50	9.5169594	605	9.9751524	74	9.5418069	678	10.4581931	10	
12	0	9.5170198	604	9.9751451	73	9.5418747	678	10.4581253	0	48
	10	9.5170803	605	9.9751378	73	9.5419425	678	10.4580575	50	
	20	9.5171407	604	9.9751304	74	9.5420103	678	10.4579897	40	
	30	9.5172012	605	9.9751231	73	9.5420781	678	10.4579219	30	
	40	9.5172616	604	9.9751158	73	9.5421458	677	10.4578542	20	
	50	9.5173220	604	9.9751084	74	9.5422136	678	10.4577864	10	
13	0	9.5173824	604	9.9751011	73	9.5422813	677	10.4577187	0	47
	10	9.5174428	604	9.9750938	73	9.5423491	678	10.4576509	50	
	20	9.5175032	604	9.9750864	74	9.5424168	677	10.4575832	40	
	30	9.5175636	604	9.9750791	73	9.5424845	677	10.4575155	30	
	40	9.5176240	604	9.9750717	74	9.5425522	677	10.4574478	20	
	50	9.5176843	603	9.9750644	73	9.5426200	678	10.4573800	10	
14	0	9.5177447	604	9.9750570	74	9.5426877	677	10.4573123	0	46
	10	9.5178050	603	9.9750497	73	9.5427553	676	10.4572447	50	
	20	9.5178654	604	9.9750423	74	9.5428230	677	10.4571770	40	
	30	9.5179257	603	9.9750350	73	9.5428907	677	10.4571093	30	
	40	9.5179860	603	9.9750277	73	9.5429584	677	10.4570416	20	
	50	9.5180463	603	9.9750203	74	9.5430260	676	10.4569740	10	
15	0	9.5181066	603	9.9750129	74	9.5430937	677	10.4569063	0	45
	10	9.5181669	603	9.9750056	73	9.5431613	676	10.4568387	50	
	20	9.5182272	603	9.9749982	74	9.5432290	677	10.4567710	40	
	30	9.5182875	603	9.9749909	73	9.5432966	676	10.4567034	30	
	40	9.5183477	602	9.9749835	74	9.5433642	676	10.4566358	20	
	50	9.5184080	603	9.9749762	73	9.5434318	676	10.4565682	10	
16	0	9.5184682	602	9.9749688	74	9.5434994	676	10.4565006	0	44
	10	9.5185284	602	9.9749614	74	9.5435670	676	10.4564330	50	
	20	9.5185887	603	9.9749541	73	9.5436346	676	10.4563654	40	
	30	9.5186489	602	9.9749467	74	9.5437022	676	10.4562978	30	
	40	9.5187091	602	9.9749394	73	9.5437697	675	10.4562303	20	
	50	9.5187693	602	9.9749320	74	9.5438373	676	10.4561627	10	
17	0	9.5188295	601	9.9749246	74	9.5439048	675	10.4560952	0	43
	10	9.5188896	602	9.9749173	73	9.5439724	676	10.4560276	50	
	20	9.5189498	602	9.9749099	74	9.5440399	675	10.4559601	40	
	30	9.5190100	602	9.9749025	74	9.5441074	675	10.4558926	30	
	40	9.5190701	601	9.9748952	73	9.5441750	676	10.4558250	20	
	50	9.5191302	602	9.9748878	74	9.5442425	675	10.4557575	10	
18	0	9.5191904	601	9.9748804	74	9.5443100	675	10.4556900	0	42
	10	9.5192505	601	9.9748730	74	9.5443775	675	10.4556225	50	
	20	9.5193106	601	9.9748657	73	9.5444449	675	10.4555551	40	
	30	9.5193707	601	9.9748583	74	9.5445124	675	10.4554876	30	
	40	9.5194308	601	9.9748509	74	9.5445799	675	10.4554201	20	
	50	9.5194909	601	9.9748435	74	9.5446474	674	10.4553526	10	
19	0	9.5195510	600	9.9748361	74	9.5447148	674	10.4552852	0	41
	10	9.5196110	601	9.9748288	73	9.5447822	674	10.4552178	50	
	20	9.5196711	600	9.9748214	74	9.5448497	674	10.4551503	40	
	30	9.5197311	601	9.9748140	74	9.5449171	674	10.4550829	30	
	40	9.5197912	600	9.9748066	74	9.5449845	674	10.4550155	20	
	50	9.5198512	600	9.9747992	74	9.5450519	674	10.4549481	10	
20	0	9.5199112	—	9.9747918	74	9.5451193	—	10.4548807	0	40
1	2	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	2	1

19 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.5199112	600	9.9747918	73	9.5451193	674	10.4548807	0	40
	10	9.5199712	600	9.9747845	74	9.5451867	674	10.4548133	50	
	20	9.5200312	600	9.9747771	74	9.5452541	674	10.4547459	40	
	30	9.5200912	600	9.9747697	74	9.5453215	674	10.4546785	30	
	40	9.5201512	599	9.9747623	74	9.5453889	673	10.4546111	20	
	50	9.5202111	600	9.9747549	74	9.5454562	674	10.4545438	10	
21	0	9.5202711	600	9.9747475	74	9.5455236	673	10.4544764	0	39
	10	9.5203311	599	9.9747401	74	9.5455909	674	10.4544091	50	
	20	9.5203910	599	9.9747327	74	9.5456583	673	10.4543417	40	
	30	9.5204509	600	9.9747253	74	9.5457256	673	10.4542744	30	
	40	9.5205109	599	9.9747179	74	9.5457929	673	10.4542071	20	
	50	9.5205708	599	9.9747105	74	9.5458602	674	10.4541398	10	
22	0	9.5206307	599	9.9747031	74	9.5459276	673	10.4540724	0	38
	10	9.5206906	599	9.9746957	74	9.5459949	672	10.4540051	50	
	20	9.5207505	598	9.9746883	74	9.5460621	673	10.4539379	40	
	30	9.5208103	599	9.9746809	74	9.5461294	673	10.4538706	30	
	40	9.5208702	599	9.9746735	74	9.5461967	673	10.4538033	20	
	50	9.5209301	598	9.9746661	74	9.5462640	672	10.4537360	10	
23	0	9.5209899	598	9.9746587	74	9.5463312	672	10.4536688	0	37
	10	9.5210497	599	9.9746513	74	9.5463985	672	10.4536015	50	
	20	9.5211096	598	9.9746439	74	9.5464657	672	10.4535343	40	
	30	9.5211694	598	9.9746365	74	9.5465329	673	10.4534671	30	
	40	9.5212292	598	9.9746291	74	9.5466002	672	10.4533998	20	
	50	9.5212890	598	9.9746216	74	9.5466674	672	10.4533326	10	
24	0	9.5213488	598	9.9746142	74	9.5467346	672	10.4532654	0	36
	10	9.5214086	598	9.9746068	74	9.5468018	672	10.4531982	50	
	20	9.5214684	597	9.9745994	74	9.5468690	672	10.4531310	40	
	30	9.5215281	598	9.9745920	74	9.5469362	671	10.4530638	30	
	40	9.5215879	597	9.9745846	74	9.5470033	672	10.4529967	20	
	50	9.5216476	598	9.9745771	74	9.5470705	672	10.4529295	10	
25	0	9.5217074	597	9.9745697	74	9.5471377	671	10.4528623	0	35
	10	9.5217671	597	9.9745623	74	9.5472048	672	10.4527952	50	
	20	9.5218268	597	9.9745549	74	9.5472720	671	10.4527280	40	
	30	9.5218865	597	9.9745474	74	9.5473391	671	10.4526609	30	
	40	9.5219462	597	9.9745400	74	9.5474062	671	10.4525938	20	
	50	9.5220059	597	9.9745326	74	9.5474733	672	10.4525267	10	
26	0	9.5220656	597	9.9745252	74	9.5475405	671	10.4524595	0	34
	10	9.5221253	597	9.9745177	74	9.5476076	671	10.4523924	50	
	20	9.5221850	596	9.9745103	74	9.5476747	670	10.4523253	40	
	30	9.5222446	597	9.9745029	74	9.5477417	671	10.4522583	30	
	40	9.5223043	597	9.9744954	74	9.5478088	671	10.4521912	20	
	50	9.5223639	596	9.9744880	74	9.5478759	671	10.4521241	10	
27	0	9.5224235	596	9.9744806	74	9.5479430	670	10.4520570	0	33
	10	9.5224831	597	9.9744731	74	9.5480100	671	10.4519900	50	
	20	9.5225428	596	9.9744657	74	9.5480771	670	10.4519229	40	
	30	9.5226024	595	9.9744583	74	9.5481441	670	10.4518559	30	
	40	9.5226619	596	9.9744508	74	9.5482111	670	10.4517889	20	
	50	9.5227215	596	9.9744434	74	9.5482781	671	10.4517219	10	
28	0	9.5227811	596	9.9744359	74	9.5483452	670	10.4516548	0	32
	10	9.5228407	595	9.9744285	74	9.5484122	670	10.4515878	50	
	20	9.5229002	596	9.9744211	74	9.5484792	670	10.4515208	40	
	30	9.5229598	595	9.9744136	74	9.5485462	669	10.4514538	30	
	40	9.5230193	595	9.9744062	74	9.5486131	670	10.4513869	20	
	50	9.5230788	595	9.9743987	74	9.5486801	670	10.4513199	10	
29	0	9.5231383	596	9.9743913	74	9.5487471	669	10.4512529	0	31
	10	9.5231979	595	9.9743838	74	9.5488140	670	10.4511860	50	
	20	9.5232574	594	9.9743764	74	9.5488810	669	10.4511190	40	
	30	9.5233168	595	9.9743689	74	9.5489479	670	10.4510521	30	
	40	9.5233763	595	9.9743615	74	9.5490149	669	10.4509851	20	
	50	9.5234358	595	9.9743540	74	9.5490818	669	10.4509182	10	
30	0	9.5234953	595	9.9743466	74	9.5491487	669	10.4508513	0	30
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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19 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com Dif.	Co-Tang.	//	/
30	0	9.5234953	594	9.9743466	75	9.5491487	669	10.4508513	0	30
	10	9.5235547	595	9.9743391	75	9.5492156	669	10.4507844	50	
	20	9.5236142	594	9.9743316	74	9.5492825	669	10.4507175	40	
	30	9.5236736	594	9.9743242	75	9.5493494	669	10.4506506	30	
	40	9.5237330	594	9.9743167	74	9.5494163	669	10.4505837	20	
	50	9.5237924	594	9.9743093	75	9.5494832	668	10.4505168	10	
31	0	9.5238518	594	9.9743018	75	9.5495500	669	10.4504500	0	29
	10	9.5239112	594	9.9742943	74	9.5496169	669	10.4503831	50	
	20	9.5239706	594	9.9742869	75	9.5496838	668	10.4503162	40	
	30	9.5240300	594	9.9742794	75	9.5497506	668	10.4502494	30	
	40	9.5240894	593	9.9742719	74	9.5498174	669	10.4501826	20	
	50	9.5241487	594	9.9742645	75	9.5498843	668	10.4501157	10	
32	0	9.5242081	593	9.9742570	75	9.5499511	668	10.4500489	0	28
	10	9.5242674	594	9.9742495	74	9.5500179	668	10.4499821	50	
	20	9.5243268	593	9.9742421	75	9.5500847	668	10.4499153	40	
	30	9.5243861	593	9.9742346	75	9.5501515	668	10.4498485	30	
	40	9.5244454	593	9.9742271	75	9.5502183	668	10.4497817	20	
	50	9.5245047	593	9.9742196	74	9.5502851	668	10.4497149	10	
33	0	9.5245640	593	9.9742122	75	9.5503519	667	10.4496481	0	27
	10	9.5246233	593	9.9742047	75	9.5504186	668	10.4495814	50	
	20	9.5246826	593	9.9741972	75	9.5504854	667	10.4495146	40	
	30	9.5247419	593	9.9741897	75	9.5505521	668	10.4494479	30	
	40	9.5248011	592	9.9741822	74	9.5506189	667	10.4493811	20	
	50	9.5248604	593	9.9741748	75	9.5506856	667	10.4493144	10	
34	0	9.5249196	592	9.9741673	75	9.5507523	668	10.4492477	0	26
	10	9.5249789	593	9.9741598	75	9.5508191	667	10.4491809	50	
	20	9.5250381	592	9.9741523	75	9.5508858	667	10.4491142	40	
	30	9.5250973	592	9.9741448	75	9.5509525	667	10.4490475	30	
	40	9.5251565	592	9.9741373	75	9.5510192	667	10.4489808	20	
	50	9.5252157	592	9.9741298	74	9.5510859	666	10.4489141	10	
35	0	9.5252749	592	9.9741224	75	9.5511525	666	10.4488475	0	25
	10	9.5253341	591	9.9741149	75	9.5512192	667	10.4487808	50	
	20	9.5253932	592	9.9741074	75	9.5512859	666	10.4487141	40	
	30	9.5254524	592	9.9740999	75	9.5513525	667	10.4486475	30	
	40	9.5255116	591	9.9740924	75	9.5514192	666	10.4485808	20	
	50	9.5255707	591	9.9740849	75	9.5514858	666	10.4485142	10	
36	0	9.5256298	591	9.9740774	75	9.5515524	666	10.4484476	0	24
	10	9.5256890	592	9.9740699	75	9.5516191	666	10.4483809	50	
	20	9.5257481	591	9.9740624	75	9.5516857	666	10.4483143	40	
	30	9.5258072	591	9.9740549	75	9.5517523	666	10.4482477	30	
	40	9.5258663	591	9.9740474	75	9.5518189	666	10.4481811	20	
	50	9.5259254	590	9.9740399	75	9.5518855	666	10.4481145	10	
37	0	9.5259844	591	9.9740324	75	9.5519521	665	10.4480479	0	23
	10	9.5260435	591	9.9740249	75	9.5520186	666	10.4479814	50	
	20	9.5261026	590	9.9740174	75	9.5520852	666	10.4479148	40	
	30	9.5261616	591	9.9740099	75	9.5521518	665	10.4478482	30	
	40	9.5262207	590	9.9740024	76	9.5522183	666	10.4477817	20	
	50	9.5262797	590	9.9739948	75	9.5522849	665	10.4477151	10	
38	0	9.5263387	591	9.9739873	75	9.5523514	665	10.4476486	0	22
	10	9.5263978	590	9.9739798	75	9.5524179	665	10.4475821	50	
	20	9.5264568	590	9.9739723	75	9.5524844	666	10.4475156	40	
	30	9.5265158	589	9.9739648	75	9.5525510	665	10.4474490	30	
	40	9.5265747	590	9.9739573	75	9.5526175	665	10.4473825	20	
	50	9.5266337	590	9.9739498	76	9.5526840	664	10.4473160	10	
39	0	9.5266927	590	9.9739422	75	9.5527504	664	10.4472496	0	21
	10	9.5267517	589	9.9739347	75	9.5528169	665	10.4471831	50	
	20	9.5268106	590	9.9739272	75	9.5528834	665	10.4471166	40	
	30	9.5268696	589	9.9739197	75	9.5529499	664	10.4470501	30	
	40	9.5269285	589	9.9739122	76	9.5530163	664	10.4469837	20	
	50	9.5269874	589	9.9739046	75	9.5530828	665	10.4469172	10	
40	0	9.5270463	589	9.9738971	75	9.5531492	664	10.4468508	0	20
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com Dif.	Tang.	//	/

19 Deg.

19 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.5270463	589	9.9738971	75	9.5531492	665	10.4468508	0	20
	10	9.5271052	589	9.9738896	75	9.5532157	664	10.4467843	50	
	20	9.5271641	589	9.9738821	75	9.5532821	664	10.4467179	40	
	30	9.5272230	589	9.9738745	75	9.5533485	664	10.4466515	30	
	40	9.5272819	589	9.9738670	75	9.5534149	664	10.4465851	20	
	50	9.5273408	589	9.9738595	75	9.5534813	664	10.4465187	10	
41	0	9.5273997	588	9.9738519	75	9.5535477	664	10.4464523	0	19
	10	9.5274585	588	9.9738444	75	9.5536141	664	10.4463859	50	
	20	9.5275174	588	9.9738369	75	9.5536805	663	10.4463195	40	
	30	9.5275762	588	9.9738293	75	9.5537468	663	10.4462532	30	
	40	9.5276350	588	9.9738218	75	9.5538132	663	10.4461868	20	
	50	9.5276938	588	9.9738143	75	9.5538796	663	10.4461204	10	
42	0	9.5277526	588	9.9738067	75	9.5539459	663	10.4460541	0	18
	10	9.5278114	588	9.9737992	75	9.5540122	663	10.4459878	50	
	20	9.5278702	588	9.9737917	75	9.5540786	663	10.4459214	40	
	30	9.5279290	588	9.9737841	75	9.5541449	663	10.4458551	30	
	40	9.5279878	588	9.9737766	75	9.5542112	663	10.4457888	20	
	50	9.5280466	588	9.9737690	75	9.5542775	663	10.4457225	10	
43	0	9.5281053	587	9.9737615	75	9.5543438	663	10.4456562	0	17
	10	9.5281641	587	9.9737539	75	9.5544101	663	10.4455899	50	
	20	9.5282228	587	9.9737464	75	9.5544764	663	10.4455236	40	
	30	9.5282815	587	9.9737388	75	9.5545427	663	10.4454573	30	
	40	9.5283402	587	9.9737313	75	9.5546090	662	10.4453910	20	
	50	9.5283990	587	9.9737237	75	9.5546752	663	10.4453248	10	
44	0	9.5284577	586	9.9737162	75	9.5547415	662	10.4452585	0	16
	10	9.5285163	587	9.9737086	75	9.5548077	663	10.4451923	50	
	20	9.5285750	587	9.9737011	75	9.5548740	662	10.4451260	40	
	30	9.5286337	587	9.9736935	75	9.5549402	662	10.4450598	30	
	40	9.5286924	586	9.9736860	75	9.5550064	662	10.4449936	20	
	50	9.5287510	587	9.9736784	75	9.5550726	662	10.4449274	10	
45	0	9.5288097	586	9.9736709	75	9.5551388	662	10.4448612	0	15
	10	9.5288683	586	9.9736633	75	9.5552050	662	10.4447950	50	
	20	9.5289269	587	9.9736557	75	9.5552712	662	10.4447288	40	
	30	9.5289856	586	9.9736482	75	9.5553374	662	10.4446626	30	
	40	9.5290442	586	9.9736406	75	9.5554036	661	10.4445964	20	
	50	9.5291028	586	9.9736330	75	9.5554697	662	10.4445303	10	
46	0	9.5291614	586	9.9736255	75	9.5555359	662	10.4444641	0	14
	10	9.5292200	585	9.9736179	75	9.5556021	661	10.4443979	50	
	20	9.5292785	586	9.9736103	75	9.5556682	661	10.4443318	40	
	30	9.5293371	586	9.9736028	75	9.5557343	662	10.4442657	30	
	40	9.5293957	585	9.9735952	75	9.5558005	661	10.4441995	20	
	50	9.5294542	586	9.9735876	75	9.5558666	661	10.4441334	10	
47	0	9.5295128	585	9.9735801	75	9.5559327	661	10.4440673	0	13
	10	9.5295713	585	9.9735725	75	9.5559988	661	10.4440012	50	
	20	9.5296298	585	9.9735649	75	9.5560649	661	10.4439351	40	
	30	9.5296883	585	9.9735573	75	9.5561310	661	10.4438690	30	
	40	9.5297468	585	9.9735498	75	9.5561971	661	10.4438029	20	
	50	9.5298053	585	9.9735422	75	9.5562632	660	10.4437368	10	
48	0	9.5298638	585	9.9735346	75	9.5563292	661	10.4436708	0	12
	10	9.5299223	585	9.9735270	75	9.5563953	660	10.4436047	50	
	20	9.5299808	584	9.9735194	75	9.5564613	661	10.4435387	40	
	30	9.5300392	584	9.9735118	75	9.5565274	660	10.4434726	30	
	40	9.5300977	585	9.9735043	75	9.5565934	660	10.4434066	20	
	50	9.5301561	585	9.9734967	75	9.5566594	661	10.4433406	10	
49	0	9.5302146	584	9.9734891	75	9.5567255	660	10.4432745	0	11
	10	9.5302730	584	9.9734815	75	9.5567915	660	10.4432085	50	
	20	9.5303314	584	9.9734739	75	9.5568575	660	10.4431425	40	
	30	9.5303898	584	9.9734663	75	9.5569235	660	10.4430765	30	
	40	9.5304482	584	9.9734587	75	9.5569895	660	10.4430105	20	
	50	9.5305066	584	9.9734511	75	9.5570555	659	10.4429445	10	
50	0	9.5305650	584	9.9734435	75	9.5571214	659	10.4428786	0	10
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

70 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
50	0	9.5305650		9.9734435	75	9.5571214	660	10.4428786	0	10
	10	9.5306233	583	9.9734360	75	9.5571874	660	10.4428126	50	
	20	9.5306817	584	9.9734284	76	9.5572534	659	10.4427466	40	
	30	9.5307401	584	9.9734208	76	9.5573193	659	10.4426807	30	
	40	9.5307984	583	9.9734132	76	9.5573852	660	10.4426148	20	
51	50	9.5308567	584	9.9734056	76	9.5574512	659	10.4425488	10	
	0	9.5309151	583	9.9733980	76	9.5575171	659	10.4424829	0	9
	10	9.5309734	583	9.9733904	76	9.5575830	659	10.4424170	50	
	20	9.5310317	583	9.9733828	76	9.5576489	660	10.4423511	40	
	30	9.5310900	583	9.9733752	76	9.5577149	658	10.4422851	30	
52	40	9.5311483	583	9.9733675	77	9.5577807	658	10.4422193	20	
	50	9.5312066	583	9.9733599	76	9.5578466	659	10.4421534	10	
	0	9.5312649	582	9.9733523	76	9.5579125	659	10.4420875	0	8
	10	9.5313231	583	9.9733447	76	9.5579784	659	10.4420216	50	
	20	9.5313814	582	9.9733371	76	9.5580443	658	10.4419557	40	
53	30	9.5314396	583	9.9733295	76	9.5581101	659	10.4418899	30	
	40	9.5314979	582	9.9733219	76	9.5581760	658	10.4418240	20	
	50	9.5315561	582	9.9733143	76	9.5582418	659	10.4417582	10	
	c	9.5316143	582	9.9733067	77	9.5583077	658	10.4416923	0	7
	10	9.5316725	582	9.9732990	76	9.5583735	658	10.4416265	50	
54	20	9.5317307	582	9.9732914	76	9.5584393	658	10.4415607	40	
	30	9.5317889	582	9.9732838	76	9.5585051	658	10.4414949	30	
	40	9.5318471	582	9.9732762	76	9.5585709	658	10.4414291	20	
	50	9.5319053	582	9.9732686	76	9.5586367	658	10.4413633	10	
	0	9.5319635	581	9.9732610	77	9.5587025	658	10.4412975	0	6
55	10	9.5320216	582	9.9732533	76	9.5587683	658	10.4412317	50	
	20	9.5320798	581	9.9732457	76	9.5588341	657	10.4411659	40	
	30	9.5321379	581	9.9732381	76	9.5588998	658	10.4411002	30	
	40	9.5321960	582	9.9732305	77	9.5589656	657	10.4410344	20	
	50	9.5322542	581	9.9732228	76	9.5590313	658	10.4409687	10	
56	0	9.5323123	581	9.9732152	76	9.5590971	657	10.4409029	0	5
	10	9.5323704	581	9.9732076	77	9.5591628	658	10.4408372	50	
	20	9.5324285	581	9.9731999	76	9.5592286	657	10.4407714	40	
	30	9.5324866	581	9.9731923	76	9.5592943	657	10.4407057	30	
	40	9.5325447	580	9.9731847	77	9.5593600	657	10.4406400	20	
57	50	9.5326027	581	9.9731770	76	9.5594257	657	10.4405743	10	
	0	9.5326608	581	9.9731694	76	9.5594914	657	10.4405086	0	4
	10	9.5327189	580	9.9731618	77	9.5595571	657	10.4404429	50	
	20	9.5327769	580	9.9731541	76	9.5596228	656	10.4403772	40	
	30	9.5328349	581	9.9731465	76	9.5596884	657	10.4403116	30	
58	40	9.5328930	580	9.9731389	77	9.5597541	657	10.4402459	20	
	50	9.5329510	580	9.9731312	76	9.5598198	656	10.4401802	10	
	0	9.5330090	580	9.9731236	77	9.5598854	657	10.4401146	0	3
	10	9.5330670	580	9.9731159	76	9.5599511	656	10.4400489	50	
	20	9.5331250	580	9.9731083	77	9.5600167	656	10.4399833	40	
59	30	9.5331830	579	9.9731006	76	9.5600823	657	10.4399177	30	
	40	9.5332409	580	9.9730930	77	9.5601480	656	10.4398520	20	
	50	9.5332989	580	9.9730853	76	9.5602136	656	10.4397864	10	
	0	9.5333569	579	9.9730777	77	9.5602792	656	10.4397208	0	2
	10	9.5334148	580	9.9730700	76	9.5603448	656	10.4396552	50	
60	20	9.5334728	579	9.9730624	77	9.5604104	656	10.4395896	40	
	30	9.5335307	579	9.9730547	76	9.5604760	655	10.4395240	30	
	40	9.5335886	579	9.9730471	77	9.5605415	656	10.4394585	20	
	50	9.5336465	579	9.9730394	76	9.5606071	656	10.4393929	10	
	0	9.5337044	579	9.9730318	77	9.5606727	656	10.4393273	0	I
60	10	9.5337623	579	9.9730241	76	9.5607382	655	10.4392618	50	
	20	9.5338202	579	9.9730165	77	9.5608038	656	10.4391962	40	
	30	9.5338781	579	9.9730088	77	9.5608693	655	10.4391307	30	
	40	9.5339360	578	9.9730011	76	9.5609348	656	10.4390652	20	
	50	9.5339938	579	9.9729935	77	9.5610004	655	10.4389996	10	
60	0	9.5340517		9.9729858	77	9.5610659		10.4389341	c	0
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

20 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
0		9.5340517		9.9729858		9.5610659		10.4389341		60
10		9.5341095	578	9.9729782	77	9.5611314	655	10.4388686	50	
20		9.5341674	579	9.9729705	77	9.5611969	655	10.4388031	40	
30		9.5342252	578	9.9729628	77	9.5612624	655	10.4387376	30	
40		9.5342830	578	9.9729552	77	9.5613279	655	10.4386721	20	
50		9.5343408	578	9.9729475	77	9.5613933	654	10.4386067	10	
1		9.5343986	578	9.9729398	77	9.5614588	655	10.4385412	0	59
10		9.5344564	578	9.9729321	77	9.5615243	655	10.4384757	50	
20		9.5345142	578	9.9729245	77	9.5615897	654	10.4384103	40	
30		9.5345720	578	9.9729168	77	9.5616552	655	10.4383448	30	
40		9.5346297	577	9.9729091	77	9.5617206	654	10.4382794	20	
50		9.5346875	577	9.9729014	77	9.5617860	654	10.4382140	10	
2		9.5347452	577	9.9728938	77	9.5618515	655	10.4381485	0	58
10		9.5348030	577	9.9728861	77	9.5619169	654	10.4380831	50	
20		9.5348607	577	9.9728784	77	9.5619823	654	10.4380177	40	
30		9.5349184	577	9.9728707	77	9.5620477	654	10.4379523	30	
40		9.5349761	577	9.9728631	77	9.5621131	654	10.4378869	20	
50		9.5350339	576	9.9728554	77	9.5621785	654	10.4378215	10	
3		9.5350915	577	9.9728477	77	9.5622439	654	10.4377561	0	57
10		9.5351492	577	9.9728400	77	9.5623092	653	10.4376908	50	
20		9.5352069	577	9.9728323	77	9.5623746	654	10.4376254	40	
30		9.5352646	576	9.9728246	77	9.5624400	654	10.4375600	30	
40		9.5353222	577	9.9728169	77	9.5625053	653	10.4374947	20	
50		9.5353799	576	9.9728093	77	9.5625706	653	10.4374294	10	
4		9.5354375	577	9.9728016	77	9.5626360	654	10.4373640	0	56
10		9.5354952	576	9.9727939	77	9.5627013	653	10.4372987	50	
20		9.5355528	576	9.9727862	77	9.5627666	653	10.4372334	40	
30		9.5356104	576	9.9727785	77	9.5628319	653	10.4371681	30	
40		9.5356680	576	9.9727708	77	9.5628972	653	10.4371028	20	
50		9.5357256	576	9.9727631	77	9.5629625	653	10.4370375	10	
5		9.5357832	576	9.9727554	77	9.5630278	653	10.4369722	0	55
10		9.5358408	576	9.9727477	77	9.5630931	653	10.4369069	50	
20		9.5358984	576	9.9727400	77	9.5631584	653	10.4368416	40	
30		9.5359560	575	9.9727323	77	9.5632237	652	10.4367763	30	
40		9.5360135	576	9.9727246	77	9.5632889	653	10.4367111	20	
50		9.5360711	575	9.9727169	77	9.5633542	652	10.4366458	10	
6		9.5361286	575	9.9727092	77	9.5634194	653	10.4365806	0	54
10		9.5361861	576	9.9727015	77	9.5634847	652	10.4365153	50	
20		9.5362437	575	9.9726938	77	9.5635499	652	10.4364501	40	
30		9.5363012	575	9.9726861	77	9.5636151	652	10.4363849	30	
40		9.5363587	575	9.9726784	77	9.5636803	652	10.4363197	20	
50		9.5364162	575	9.9726706	77	9.5637455	652	10.4362545	10	
7		9.5364737	574	9.9726629	77	9.5638107	652	10.4361893	0	53
10		9.5365311	575	9.9726552	77	9.5638759	652	10.4361241	50	
20		9.5365886	575	9.9726475	77	9.5639411	652	10.4360589	40	
30		9.5366461	574	9.9726398	77	9.5640063	652	10.4359937	30	
40		9.5367035	575	9.9726321	77	9.5640715	651	10.4359285	20	
50		9.5367610	574	9.9726244	77	9.5641366	652	10.4358634	10	
8		9.5368184	574	9.9726166	77	9.5642018	651	10.4357982	0	52
10		9.5368758	575	9.9726089	77	9.5642669	652	10.4357331	50	
20		9.5369333	574	9.9726012	77	9.5643321	651	10.4356679	40	
30		9.5369907	574	9.9725935	77	9.5643972	651	10.4356028	30	
40		9.5370481	574	9.9725858	77	9.5644623	651	10.4355377	20	
50		9.5371055	574	9.9725780	77	9.5645274	651	10.4354726	10	
9		9.5371629	573	9.9725703	77	9.5645925	652	10.4354075	0	51
10		9.5372202	574	9.9725626	77	9.5646577	650	10.4353423	50	
20		9.5372776	574	9.9725548	77	9.5647227	651	10.4352773	40	
30		9.5373350	573	9.9725471	77	9.5647878	651	10.4352122	30	
40		9.5373923	573	9.9725394	77	9.5648529	651	10.4351471	20	
50		9.5374496	574	9.9725317	77	9.5649180	651	10.4350820	10	
10		9.5375070	574	9.9725239	77	9.5649831	651	10.4350169	0	50
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

69 Deg.

20 Deg.

I	//	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.5375070		9.9725239		9.5649831	650	10.4350169	0	50
	10	9.5375643	573	9.9725162	77	9.5650481	651	10.4349519	50	
	20	9.5376216	573	9.9725085	78	9.5651132	650	10.4348868	40	
	30	9.5376789	573	9.9725007	77	9.5651782	650	10.4348218	30	
	40	9.5377362	573	9.9724930	77	9.5652432	651	10.4347568	20	
	50	9.5377935	573	9.9724852	77	9.5653083	650	10.4346917	10	
11	0	9.5378508	573	9.9724775	77	9.5653733	650	10.4346267	0	49
	10	9.5379081	573	9.9724698	77	9.5654383	650	10.4345617	50	
	20	9.5379653	572	9.9724620	78	9.5655033	650	10.4344967	40	
	30	9.5380226	573	9.9724543	77	9.5655683	650	10.4344317	30	
	40	9.5380798	572	9.9724465	78	9.5656333	650	10.4343667	20	
	50	9.5381371	573	9.9724388	77	9.5656983	650	10.4343017	10	
12	0	9.5381943	572	9.9724310	78	9.5657633	650	10.4342367	0	48
	10	9.5382515	572	9.9724233	77	9.5658282	649	10.4341718	50	
	20	9.5383087	572	9.9724156	77	9.5658932	650	10.4341068	40	
	30	9.5383660	573	9.9724078	78	9.5659582	650	10.4340418	30	
	40	9.5384232	572	9.9724001	77	9.5660231	649	10.4339769	20	
	50	9.5384803	571	9.9723923	78	9.5660880	649	10.4339120	10	
13	0	9.5385375	572	9.9723845	78	9.5661530	650	10.4338470	0	47
	10	9.5385947	572	9.9723768	77	9.5662179	649	10.4337821	50	
	20	9.5386519	572	9.9723690	78	9.5662828	649	10.4337172	40	
	30	9.5387090	571	9.9723613	77	9.5663477	649	10.4336523	30	
	40	9.5387661	571	9.9723535	78	9.5664126	649	10.4335874	20	
	50	9.5388233	572	9.9723458	77	9.5664775	649	10.4335225	10	
14	0	9.5388804	571	9.9723380	78	9.5665424	649	10.4334576	0	46
	10	9.5389375	571	9.9723302	77	9.5666073	649	10.4333927	50	
	20	9.5389946	571	9.9723225	77	9.5666722	648	10.4333278	40	
	30	9.5390517	571	9.9723147	78	9.5667370	649	10.4332630	30	
	40	9.5391088	571	9.9723070	77	9.5668019	648	10.4331981	20	
	50	9.5391659	571	9.9722992	78	9.5668667	649	10.4331333	10	
15	0	9.5392230	571	9.9722914	77	9.5669316	648	10.4330684	0	45
	10	9.5392801	571	9.9722836	78	9.5669964	648	10.4330036	50	
	20	9.5393371	570	9.9722759	77	9.5670613	648	10.4329387	40	
	30	9.5393942	571	9.9722681	78	9.5671261	648	10.4328739	30	
	40	9.5394512	570	9.9722603	77	9.5671909	648	10.4328091	20	
	50	9.5395083	571	9.9722526	77	9.5672557	648	10.4327443	10	
16	0	9.5395653	570	9.9722448	78	9.5673205	648	10.4326795	0	44
	10	9.5396223	570	9.9722370	77	9.5673853	648	10.4326147	50	
	20	9.5396793	570	9.9722292	78	9.5674501	647	10.4325499	40	
	30	9.5397363	570	9.9722215	77	9.5675148	648	10.4324852	30	
	40	9.5397933	570	9.9722137	78	9.5675796	648	10.4324204	20	
	50	9.5398503	570	9.9722059	77	9.5676444	647	10.4323556	10	
17	0	9.5399073	570	9.9721981	78	9.5677091	648	10.4322909	0	43
	10	9.5399642	569	9.9721903	77	9.5677739	647	10.4322261	50	
	20	9.5400212	570	9.9721826	77	9.5678386	648	10.4321614	40	
	30	9.5400781	569	9.9721748	78	9.5679034	647	10.4320966	30	
	40	9.5401351	570	9.9721670	77	9.5679681	647	10.4320319	20	
	50	9.5401920	569	9.9721592	78	9.5680328	647	10.4319672	10	
18	0	9.5402489	569	9.9721514	77	9.5680975	647	10.4319025	0	42
	10	9.5403058	569	9.9721436	78	9.5681622	647	10.4318378	50	
	20	9.5403628	570	9.9721358	77	9.5682269	647	10.4317731	40	
	30	9.5404197	569	9.9721280	78	9.5682916	647	10.4317084	30	
	40	9.5404765	568	9.9721202	77	9.5683563	647	10.4316437	20	
	50	9.5405334	569	9.9721125	77	9.5684210	646	10.4315790	10	
19	0	9.5405903	569	9.9721047	78	9.5684856	647	10.4315144	0	41
	10	9.5406472	569	9.9720969	77	9.5685503	646	10.4314497	50	
	20	9.5407040	568	9.9720891	78	9.5686149	647	10.4313851	40	
	30	9.5407609	569	9.9720813	77	9.5686796	646	10.4313204	30	
	40	9.5408177	568	9.9720735	78	9.5687442	647	10.4312558	20	
	50	9.5408745	568	9.9720657	77	9.5688089	646	10.4311911	10	
20	0	9.5409314	569	9.9720579	78	9.5688735	646	10.4311265	0	40
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

20 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.5409314	568	9.9720579	78	9.5688735	646	10.4311265	0	40
10	9.5409882	568	9.9720591	78	9.5689381	646	10.4310619	50		
20	9.5410450	568	9.9720423	78	9.5690027	646	10.4309973	40		
30	9.5411018	568	9.9720345	78	9.5690673	646	10.4309327	30		
40	9.5411586	567	9.9720266	79	9.5691319	646	10.4308681	20		
50	9.5412153	568	9.9720188	78	9.5691965	646	10.4308035	10		
21	0	9.5412721	568	9.9720110	78	9.5692611	646	10.4307389	0	39
10	9.5413289	567	9.9720032	78	9.5693257	645	10.4306743	50		
20	9.5413856	568	9.9719954	78	9.5693902	646	10.4306098	40		
30	9.5414424	567	9.9719876	78	9.5694548	645	10.4305452	30		
40	9.5414991	567	9.9719798	78	9.5695193	645	10.4304807	20		
50	9.5415558	568	9.9719720	78	9.5695839	645	10.4304161	10		
22	0	9.5416126	567	9.9719642	79	9.5696484	645	10.4303516	0	38
10	9.5416693	567	9.9719563	79	9.5697129	645	10.4302871	50		
20	9.5417260	567	9.9719485	78	9.5697775	645	10.4302225	40		
30	9.5417827	567	9.9719407	78	9.5698420	645	10.4301580	30		
40	9.5418394	566	9.9719329	78	9.5699065	645	10.4300935	20		
50	9.5418960	567	9.9719251	79	9.5699710	645	10.4300290	10		
23	0	9.5419527	567	9.9719172	79	9.5700355	645	10.4299645	0	37
10	9.5420094	566	9.9719094	78	9.5701000	644	10.4299000	50		
20	9.5420660	567	9.9719016	78	9.5701644	644	10.4298356	40		
30	9.5421227	566	9.9718938	79	9.5702289	645	10.4297711	30		
40	9.5421793	566	9.9718859	78	9.5702934	644	10.4297066	20		
50	9.5422359	567	9.9718781	78	9.5703578	644	10.4296422	10		
24	0	9.5422926	566	9.9718703	79	9.5704223	645	10.4295777	0	36
10	9.5423492	566	9.9718624	79	9.5704867	644	10.4295133	50		
20	9.5424058	566	9.9718546	78	9.5705512	644	10.4294488	40		
30	9.5424624	566	9.9718468	78	9.5706156	644	10.4293844	30		
40	9.5425190	565	9.9718389	79	9.5706800	644	10.4293200	20		
50	9.5425755	566	9.9718311	78	9.5707444	644	10.4292556	10		
25	0	9.5426321	566	9.9718233	78	9.5708088	644	10.4291912	0	35
10	9.5426887	565	9.9718154	79	9.5708732	644	10.4291268	50		
20	9.5427452	566	9.9718076	78	9.5709376	644	10.4290624	40		
30	9.5428018	565	9.9717998	78	9.5710020	644	10.4289980	30		
40	9.5428583	565	9.9717919	79	9.5710664	644	10.4289336	20		
50	9.5429148	565	9.9717841	78	9.5711308	643	10.4288692	10		
26	0	9.5429713	565	9.9717762	79	9.5711951	643	10.4288049	0	34
10	9.5430279	565	9.9717684	78	9.5712595	643	10.4287405	50		
20	9.5430844	564	9.9717605	79	9.5713238	644	10.4286762	40		
30	9.5431408	564	9.9717527	78	9.5713882	644	10.4286118	30		
40	9.5431973	565	9.9717448	79	9.5714525	643	10.4285475	20		
50	9.5432538	565	9.9717370	78	9.5715168	643	10.4284832	10		
27	0	9.5433103	565	9.9717291	79	9.5715811	643	10.4284189	0	33
10	9.5433667	564	9.9717213	78	9.5716455	644	10.4283545	50		
20	9.5434232	564	9.9717134	79	9.5717098	643	10.4282902	40		
30	9.5434796	564	9.9717056	78	9.5717741	643	10.4282259	30		
40	9.5435361	565	9.9716977	79	9.5718384	642	10.4281616	20		
50	9.5435925	564	9.9716899	79	9.5719026	643	10.4280974	10		
28	0	9.5436489	564	9.9716820	79	9.5719669	643	10.4280331	0	32
10	9.5437053	564	9.9716741	78	9.5720312	642	10.4279688	50		
20	9.5437617	564	9.9716663	79	9.5720954	643	10.4279046	40		
30	9.5438181	564	9.9716584	78	9.5721597	642	10.4278403	30		
40	9.5438745	564	9.9716506	79	9.5722239	642	10.4277761	20		
50	9.5439309	564	9.9716427	79	9.5722882	642	10.4277118	10		
29	0	9.5439873	563	9.9716348	78	9.5723524	642	10.4276476	0	31
10	9.5440436	564	9.9716270	79	9.5724166	642	10.4275834	50		
20	9.5441000	563	9.9716191	79	9.5724809	642	10.4275191	40		
30	9.5441563	563	9.9716112	79	9.5725451	642	10.4274549	30		
40	9.5442126	563	9.9716034	78	9.5726093	642	10.4273907	20		
50	9.5442690	563	9.9715955	79	9.5726735	642	10.4273265	10		
30	0	9.5443253	563	9.9715876	79	9.5727377	642	10.4272623	0	30
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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20 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.5443253	563	9.9715876	78	9.5727377	642	10.4272623	0	30
	10	9.5443816	563	9.9715798	79	9.5728019	641	10.4271981	50	
	20	9.5444379	563	9.9715719	79	9.5728660	642	10.4271340	40	
	30	9.5444942	563	9.9715640	79	9.5729302	642	10.4270698	30	
	40	9.5445505	563	9.9715561	78	9.5729944	641	10.4270056	20	
	50	9.5446068	562	9.9715483	79	9.5730585	642	10.4269415	10	
31	0	9.5446630	563	9.9715404	79	9.5731227	641	10.4268773	0	29
	10	9.5447193	562	9.9715325	79	9.5731868	641	10.4268132	50	
	20	9.5447755	563	9.9715246	79	9.5732509	642	10.4267491	40	
	30	9.5448318	562	9.9715167	79	9.5733151	641	10.4266849	30	
	40	9.5448880	563	9.9715088	78	9.5733792	641	10.4266208	20	
	50	9.5449443	562	9.9715010	79	9.5734433	641	10.4265567	10	
32	0	9.5450005	562	9.9714931	79	9.5735074	641	10.4264926	0	28
	10	9.5450567	562	9.9714852	79	9.5735715	641	10.4264285	50	
	20	9.5451129	562	9.9714773	79	9.5736356	641	10.4263644	40	
	30	9.5451691	562	9.9714694	79	9.5736997	640	10.4263003	30	
	40	9.5452253	561	9.9714615	79	9.5737637	641	10.4262363	20	
	50	9.5452814	562	9.9714536	79	9.5738278	641	10.4261722	10	
33	0	9.5453376	562	9.9714457	79	9.5738919	640	10.4261081	0	27
	10	9.5453938	561	9.9714378	79	9.5739559	641	10.4260441	50	
	20	9.5454499	562	9.9714299	78	9.5740200	640	10.4259800	40	
	30	9.5455061	561	9.9714221	79	9.5740840	641	10.4259160	30	
	40	9.5455622	561	9.9714142	79	9.5741481	640	10.4258519	20	
	50	9.5456183	562	9.9714063	79	9.5742121	640	10.4257879	10	
34	0	9.5456745	561	9.9713984	79	9.5742761	640	10.4257239	0	26
	10	9.5457306	561	9.9713905	79	9.5743401	640	10.4256599	50	
	20	9.5457867	561	9.9713826	79	9.5744041	640	10.4255959	40	
	30	9.5458428	561	9.9713747	80	9.5744681	640	10.4255319	30	
	40	9.5458989	560	9.9713667	79	9.5745321	640	10.4254679	20	
	50	9.5459549	561	9.9713588	79	9.5745961	640	10.4254039	10	
35	0	9.5460110	561	9.9713509	79	9.5746601	640	10.4253399	0	25
	10	9.5460671	560	9.9713430	79	9.5747240	639	10.4252760	50	
	20	9.5461231	561	9.9713351	79	9.5747880	640	10.4252120	40	
	30	9.5461792	560	9.9713272	79	9.5748520	639	10.4251480	30	
	40	9.5462352	560	9.9713193	79	9.5749159	639	10.4250841	20	
	50	9.5462912	560	9.9713114	79	9.5749798	640	10.4250202	10	
36	0	9.5463472	561	9.9713035	79	9.5750438	639	10.4249562	0	24
	10	9.5464033	560	9.9712956	80	9.5751077	639	10.4248923	50	
	20	9.5464593	560	9.9712876	79	9.5751716	639	10.4248284	40	
	30	9.5465153	560	9.9712797	79	9.5752355	639	10.4247645	30	
	40	9.5465712	559	9.9712718	79	9.5752994	639	10.4247006	20	
	50	9.5466272	560	9.9712639	79	9.5753633	639	10.4246367	10	
37	0	9.5466832	560	9.9712560	80	9.5754272	639	10.4245728	0	23
	10	9.5467392	559	9.9712480	79	9.5754911	639	10.4245089	50	
	20	9.5467951	560	9.9712401	79	9.5755550	639	10.4244450	40	
	30	9.5468511	559	9.9712322	79	9.5756189	638	10.4243811	30	
	40	9.5469070	559	9.9712243	80	9.5756827	639	10.4243173	20	
	50	9.5469629	560	9.9712163	79	9.5757466	638	10.4242534	10	
38	0	9.5470189	560	9.9712084	79	9.5758104	639	10.4241896	0	22
	10	9.5470748	559	9.9712005	79	9.5758743	638	10.4241257	50	
	20	9.5471307	559	9.9711926	80	9.5759381	638	10.4240619	40	
	30	9.5471866	559	9.9711846	79	9.5760019	639	10.4239981	30	
	40	9.5472425	558	9.9711767	79	9.5760658	638	10.4239342	20	
	50	9.5472983	559	9.9711688	80	9.5761296	638	10.4238704	10	
39	0	9.5473542	559	9.9711608	79	9.5761934	638	10.4238066	0	21
	10	9.5474101	558	9.9711529	79	9.5762572	638	10.4237428	50	
	20	9.5474659	559	9.9711450	80	9.5763210	638	10.4236790	40	
	30	9.5475218	558	9.9711370	79	9.5763848	637	10.4236152	30	
	40	9.5475776	558	9.9711291	80	9.5764485	638	10.4235515	20	
	50	9.5476334	559	9.9711211	79	9.5765123	638	10.4234877	10	
40	0	9.5476893		9.9711132		9.5765761		10.4234239	0	20
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

20 Deg.

I	#	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	#	I
40	0	95476893	558	99711132	79	95765761	637	10.4234239	0	20
	10	95477451	558	99711053	80	95766398	638	10.4233602	50	
	20	95478009	558	99710973	79	95767036	637	10.4232964	40	
	30	95478567	558	99710894	80	95767673	638	10.4232327	30	
	40	95479125	558	99710814	79	95768311	637	10.4231689	20	
	50	95479683	558	99710735	80	95768948	637	10.4231052	10	
41	0	95480240	557	99710655	79	95769585	637	10.4230415	0	19
	10	95480798	558	99710576	80	95770222	637	10.4229778	50	
	20	95481356	557	99710496	79	95770859	637	10.4229141	40	
	30	95481913	558	99710417	80	95771496	637	10.4228504	30	
	40	95482471	557	99710337	79	95772133	637	10.4227867	20	
	50	95483028	557	99710258	80	95772770	637	10.4227230	10	
42	0	95483585	557	99710178	79	95773407	637	10.4226593	0	18
	10	95484142	557	99710099	80	95774044	636	10.4225956	50	
	20	95484699	557	99710019	79	95774680	637	10.4225320	40	
	30	95485256	557	99709939	80	95775317	637	10.4224683	30	
	40	95485813	557	99709860	79	95775954	636	10.4224046	20	
	50	95486370	557	99709780	80	95776590	636	10.4223410	10	
43	0	95486927	557	99709701	79	95777226	637	10.4222774	0	17
	10	95487484	556	99709621	80	95777863	636	10.4222137	50	
	20	95488040	557	99709541	79	95778499	636	10.4221501	40	
	30	95488597	556	99709462	80	95779135	636	10.4220865	30	
	40	95489153	556	99709382	79	95779771	636	10.4220229	20	
	50	95489709	557	99709302	80	95780407	636	10.4219593	10	
44	0	95490266	556	99709223	79	95781043	636	10.4218957	0	16
	10	95490822	556	99709143	80	95781679	636	10.4218321	50	
	20	95491378	556	99709063	79	95782315	636	10.4217685	40	
	30	95491934	556	99708983	80	95782951	635	10.4217049	30	
	40	95492490	556	99708904	79	95783586	636	10.4216414	20	
	50	95493046	556	99708824	80	95784222	636	10.4215778	10	
45	0	95493602	555	99708744	79	95784858	635	10.4215142	0	15
	10	95494157	556	99708664	80	95785493	635	10.4214507	50	
	20	95494713	556	99708585	79	95786128	636	10.4213872	40	
	30	95495269	556	99708505	80	95786764	636	10.4213236	30	
	40	95495824	555	99708425	79	95787399	635	10.4212601	20	
	50	95496379	555	99708345	80	95788034	635	10.4211966	10	
46	0	95496935	556	99708265	79	95788669	635	10.4211331	0	14
	10	95497490	555	99708185	80	95789304	635	10.4210696	50	
	20	95498045	555	99708106	79	95789939	635	10.4210061	40	
	30	95498600	555	99708026	80	95790574	635	10.4209426	30	
	40	95499155	555	99707946	79	95791209	635	10.4208791	20	
	50	95499710	555	99707866	80	95791844	635	10.4208156	10	
47	0	95500265	554	99707786	79	95792479	634	10.4207521	0	13
	10	95500819	555	99707706	80	95793113	635	10.4206887	50	
	20	95501374	555	99707626	79	95793748	634	10.4206252	40	
	30	95501929	554	99707546	80	95794382	635	10.4205618	30	
	40	95502483	555	99707466	79	95795017	634	10.4204983	20	
	50	95503038	554	99707386	80	95795651	635	10.4204349	10	
48	0	95503592	554	99707306	79	95796286	634	10.4203714	0	12
	10	95504146	554	99707226	80	95796920	634	10.4203080	50	
	20	95504700	554	99707146	79	95797554	634	10.4202446	40	
	30	95505254	554	99707066	80	95798188	634	10.4201812	30	
	40	95505808	554	99706986	79	95798822	634	10.4201178	20	
	50	95506362	554	99706906	80	95799456	634	10.4200544	10	
49	0	95506916	554	99706826	79	95800090	634	10.4199910	0	11
	10	95507470	554	99706746	80	95800724	633	10.4199276	50	
	20	95508024	553	99706666	79	95801357	634	10.4198643	40	
	30	95508577	554	99706586	80	95801991	634	10.4198009	30	
	40	95509131	553	99706506	79	95802625	633	10.4197375	20	
	50	95509684	553	99706426	80	95803258	634	10.4196742	10	
50	0	95510237	553	99706346	79	95803892	634	10.4196108	0	10
I	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	#	I

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20 Deg.

I	#	Sines	Dif.	Co-Sines	I	Tang.	com. Dif.	Co-Tang.	#	I
50	0	9.5510237	554	9.9706346	80	9.5803892	633	10.4196108	0	10
	10	9.5510791		81	9.5804525	50				
	20	9.5511344		80	9.5805158	40				
	30	9.5511897		80	9.5805792	30				
	40	9.5512450		80	9.5806425	20				
51	50	9.5513003	553	9.9705945	80	9.5807058	633	10.4192942	10	9
	0	9.5513556	553	9.9705865	80	9.5807691	633	10.4192309	0	
	10	9.5514109	552	9.9705785	81	9.5808324	633	10.4191676	50	
	20	9.5514661	553	9.9705704	80	9.5808957	633	10.4191043	40	
	30	9.5515214	553	9.9705624	80	9.5809590	633	10.4190410	30	
52	40	9.5515767	552	9.9705544	80	9.5810223	632	10.4189777	20	8
	50	9.5516319	552	9.9705464	81	9.5810855	633	10.4189145	10	
	0	9.5516871	552	9.9705383	80	9.5811488	633	10.4188512	0	
	10	9.5517424	553	9.9705303	80	9.5812121	632	10.4187879	50	
	20	9.5517976	552	9.9705223	80	9.5812753	632	10.4187247	40	
53	30	9.5518528	552	9.9705143	81	9.5813385	632	10.4186615	30	7
	40	9.5519080	552	9.9705062	80	9.5814018	632	10.4185982	20	
	50	9.5519632	552	9.9704982	80	9.5814650	632	10.4185350	10	
	0	9.5520184	552	9.9704902	81	9.5815282	633	10.4184718	0	
	10	9.5520736	552	9.9704821	80	9.5815915	632	10.4184085	50	
54	20	9.5521288	552	9.9704741	80	9.5816547	632	10.4183453	40	6
	30	9.5521839	551	9.9704661	81	9.5817179	632	10.4182821	30	
	40	9.5522391	552	9.9704580	80	9.5817811	631	10.4182189	20	
	50	9.5522942	551	9.9704500	81	9.5818442	632	10.4181558	10	
	0	9.5523494	552	9.9704419	80	9.5819074	632	10.4180926	0	
55	10	9.5524045	551	9.9704339	80	9.5819706	632	10.4180294	50	5
	20	9.5524596	551	9.9704259	81	9.5820338	632	10.4179662	40	
	30	9.5525148	552	9.9704178	80	9.5820969	631	10.4179031	30	
	40	9.5525699	551	9.9704098	81	9.5821601	632	10.4178399	20	
	50	9.5526250	551	9.9704017	80	9.5822232	631	10.4177768	10	
56	0	9.5526801	551	9.9703937	81	9.5822864	632	10.4177136	0	4
	10	9.5527351	550	9.9703856	80	9.5823495	631	10.4176505	50	
	20	9.5527902	551	9.9703776	81	9.5824126	631	10.4175874	40	
	30	9.5528453	551	9.9703695	80	9.5824758	632	10.4175242	30	
	40	9.5529004	551	9.9703615	81	9.5825389	631	10.4174611	20	
57	50	9.5529554	550	9.9703534	80	9.5826020	631	10.4173980	10	3
	0	9.5530105	551	9.9703454	81	9.5826651	631	10.4173349	0	
	10	9.5530655	550	9.9703373	80	9.5827282	631	10.4172718	50	
	20	9.5531205	550	9.9703293	81	9.5827913	631	10.4172087	40	
	30	9.5531755	550	9.9703212	80	9.5828543	630	10.4171457	30	
58	40	9.5532306	551	9.9703132	81	9.5829174	631	10.4170826	20	2
	50	9.5532856	550	9.9703051	80	9.5829805	631	10.4170195	10	
	0	9.5533406	550	9.9702970	81	9.5830435	630	10.4169565	0	
	10	9.5533956	549	9.9702890	80	9.5831066	631	10.4168934	50	
	20	9.5534505	550	9.9702809	81	9.5831696	630	10.4168304	40	
59	30	9.5535055	550	9.9702728	80	9.5832327	631	10.4167673	30	1
	40	9.5535605	549	9.9702648	81	9.5832957	630	10.4167043	20	
	50	9.5536154	550	9.9702567	80	9.5833587	630	10.4166413	10	
	0	9.5536704	549	9.9702486	81	9.5834217	630	10.4165783	0	
	10	9.5537253	549	9.9702406	80	9.5834848	629	10.4165152	50	
60	20	9.5537803	549	9.9702325	81	9.5835478	630	10.4164522	40	0
	30	9.5538352	549	9.9702244	80	9.5836108	630	10.4163892	30	
	40	9.5538901	549	9.9702164	81	9.5836737	629	10.4163263	20	
	50	9.5539450	549	9.9702083	80	9.5837367	630	10.4162633	10	
	0	9.5539999	549	9.9702002	81	9.5837997	630	10.4162003	0	
60	10	9.5540548	548	9.9701921	80	9.5838627	629	10.4161373	50	0
	20	9.5541097	549	9.9701841	81	9.5839256	630	10.4160744	40	
	30	9.5541646	549	9.9701760	80	9.5839886	629	10.4160114	30	
	40	9.5542194	549	9.9701679	81	9.5840515	630	10.4159485	20	
	50	9.5542743	549	9.9701598	80	9.5841145	629	10.4158855	10	
60	0	9.5543292	549	9.9701517	81	9.5841774	629	10.4158226	0	
I	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	#	I

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	I
0	0	9.5543292	548	9.9701517	80	9.5841774	630	10.4158226	60
10	10	9.5543840	548	9.9701437	81	9.5842404	629	10.4157596	50
20	20	9.5544388	549	9.9701356	81	9.5843033	629	10.4156967	40
30	30	9.5544937	548	9.9701275	81	9.5843662	629	10.4156338	30
40	40	9.5545485	548	9.9701194	81	9.5844291	629	10.4155709	20
50	50	9.5546033	548	9.9701113	81	9.5844920	629	10.4155080	10
1	0	9.5546581	548	9.9701032	81	9.5845549	629	10.4154451	0
10	10	9.5547129	548	9.9700951	81	9.5846178	629	10.4153822	59
20	20	9.5547677	548	9.9700870	81	9.5846807	629	10.4153193	50
30	30	9.5548225	548	9.9700789	81	9.5847435	628	10.4152565	40
40	40	9.5548773	548	9.9700709	80	9.5848064	629	10.4151936	30
50	50	9.5549320	547	9.9700628	81	9.5848693	629	10.4151307	20
2	0	9.5549868	548	9.9700547	81	9.5849321	628	10.4150679	10
10	10	9.5550415	547	9.9700466	81	9.5849950	629	10.4150050	0
20	20	9.5550963	548	9.9700385	81	9.5850578	628	10.4149422	58
30	30	9.5551510	548	9.9700304	81	9.5851207	629	10.4148793	50
40	40	9.5552058	547	9.9700223	81	9.5851835	628	10.4148165	40
50	50	9.5552605	547	9.9700142	81	9.5852463	628	10.4147537	30
3	0	9.5553152	547	9.9700061	81	9.5853091	628	10.4146909	20
10	10	9.5553699	547	9.9699980	81	9.5853719	628	10.4146281	10
20	20	9.5554246	547	9.9699899	81	9.5854347	628	10.4145653	0
30	30	9.5554793	547	9.9699818	82	9.5854975	628	10.4145025	57
40	40	9.5555340	546	9.9699736	81	9.5855603	628	10.4144397	50
50	50	9.5555886	547	9.9699655	81	9.5856231	628	10.4143769	40
4	0	9.5556433	546	9.9699574	81	9.5856859	627	10.4143141	30
10	10	9.5556979	547	9.9699493	81	9.5857486	628	10.4142514	20
20	20	9.5557526	546	9.9699412	81	9.5858114	628	10.4141886	10
30	30	9.5558072	547	9.9699331	81	9.5858742	627	10.4141258	0
40	40	9.5558619	546	9.9699250	81	9.5859369	627	10.4140631	56
50	50	9.5559165	546	9.9699169	82	9.5859996	628	10.4140004	50
5	0	9.5559711	546	9.9699087	81	9.5860624	627	10.4139376	40
10	10	9.5560257	546	9.9699006	81	9.5861251	627	10.4138749	30
20	20	9.5560803	546	9.9698925	81	9.5861878	627	10.4138122	20
30	30	9.5561349	546	9.9698844	81	9.5862505	627	10.4137495	10
40	40	9.5561895	546	9.9698763	82	9.5863132	627	10.4136868	0
50	50	9.5562441	546	9.9698681	81	9.5863759	627	10.4136241	54
6	0	9.5562987	545	9.9698600	81	9.5864386	627	10.4135614	50
10	10	9.5563532	546	9.9698519	81	9.5865013	627	10.4134987	40
20	20	9.5564078	545	9.9698438	82	9.5865640	627	10.4134360	30
30	30	9.5564623	546	9.9698356	81	9.5866267	626	10.4133733	20
40	40	9.5565169	545	9.9698275	81	9.5866893	627	10.4133107	10
50	50	9.5565714	545	9.9698194	82	9.5867520	627	10.4132480	0
7	0	9.5566259	545	9.9698112	81	9.5868147	626	10.4131853	53
10	10	9.5566804	545	9.9698031	81	9.5868773	626	10.4131227	50
20	20	9.5567349	545	9.9697950	82	9.5869399	627	10.4130601	40
30	30	9.5567894	545	9.9697868	81	9.5870026	626	10.4129974	30
40	40	9.5568439	545	9.9697787	81	9.5870652	626	10.4129348	20
50	50	9.5568984	545	9.9697706	82	9.5871278	626	10.4128722	10
8	0	9.5569529	544	9.9697624	81	9.5871904	626	10.4128096	0
10	10	9.5570073	545	9.9697543	81	9.5872530	626	10.4127470	52
20	20	9.5570618	545	9.9697462	82	9.5873156	626	10.4126844	50
30	30	9.5571163	544	9.9697380	81	9.5873782	626	10.4126218	40
40	40	9.5571707	544	9.9697299	81	9.5874408	626	10.4125592	30
50	50	9.5572251	545	9.9697217	82	9.5875034	626	10.4124966	20
9	0	9.5572796	544	9.9697136	81	9.5875660	625	10.4124340	10
10	10	9.5573340	544	9.9697054	81	9.5876285	626	10.4123715	0
20	20	9.5573884	544	9.9696973	82	9.5876911	626	10.4123089	51
30	30	9.5574428	544	9.9696891	81	9.5877537	625	10.4122463	50
40	40	9.5574972	544	9.9696810	82	9.5878162	625	10.4121838	40
50	50	9.5575516	544	9.9696728	81	9.5878787	626	10.4121213	30
10	0	9.5576060	544	9.9696647	81	9.5879413	626	10.4120587	20
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	I

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I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.5576060		9.9696647	82	9.5879413	625	10.4120587	0	50
	10	9.5576603	543	9.9696565	81	9.5880038	625	10.4119962	50	
	20	9.5577147	544	9.9696484	82	9.5880663	625	10.4119337	40	
	30	9.5577691	544	9.9696402	81	9.5881288	625	10.4118712	30	
	40	9.5578234	543	9.9696321	82	9.5881913	625	10.4118087	20	
	50	9.5578778	544	9.9696239	81	9.5882538	625	10.4117462	10	
11	0	9.5579321	543	9.9696158	82	9.5883163	625	10.4116837	0	49
	10	9.5579864	543	9.9696076	82	9.5883788	625	10.4116212	50	
	20	9.5580407	543	9.9695994	81	9.5884413	625	10.4115587	40	
	30	9.5580950	543	9.9695913	82	9.5885038	625	10.4114962	30	
	40	9.5581493	543	9.9695831	82	9.5885662	624	10.4114338	20	
	50	9.5582036	543	9.9695749	81	9.5886287	625	10.4113713	10	
12	0	9.5582579	543	9.9695668	82	9.5886912	625	10.4113088	0	48
	10	9.5583122	543	9.9695586	82	9.5887536	624	10.4112464	50	
	20	9.5583665	543	9.9695504	82	9.5888160	624	10.4111840	40	
	30	9.5584207	542	9.9695423	81	9.5888785	625	10.4111215	30	
	40	9.5584750	543	9.9695341	82	9.5889409	624	10.4110591	20	
	50	9.5585293	543	9.9695259	82	9.5890033	624	10.4109967	10	
13	0	9.5585835	542	9.9695177	82	9.5890657	624	10.4109343	0	47
	10	9.5586377	542	9.9695096	81	9.5891281	624	10.4108719	50	
	20	9.5586919	542	9.9695014	82	9.5891905	624	10.4108095	40	
	30	9.5587462	543	9.9694932	82	9.5892529	624	10.4107471	30	
	40	9.5588004	542	9.9694850	82	9.5893153	624	10.4106847	20	
	50	9.5588546	542	9.9694769	82	9.5893777	624	10.4106223	10	
14	0	9.5589088	542	9.9694687	82	9.5894401	624	10.4105599	0	46
	10	9.5589630	542	9.9694605	82	9.5895025	624	10.4104975	50	
	20	9.5590171	541	9.9694523	82	9.5895648	624	10.4104352	40	
	30	9.5590713	542	9.9694441	82	9.5896272	624	10.4103728	30	
	40	9.5591255	542	9.9694360	81	9.5896895	623	10.4103105	20	
	50	9.5591796	541	9.9694278	82	9.5897519	624	10.4102481	10	
15	0	9.5592338	542	9.9694196	82	9.5898142	623	10.4101858	0	45
	10	9.5592879	541	9.9694114	82	9.5898765	623	10.4101235	50	
	20	9.5593420	542	9.9694032	82	9.5899388	624	10.4100612	40	
	30	9.5593962	542	9.9693950	82	9.5900012	623	10.4099988	30	
	40	9.5594503	541	9.9693868	82	9.5900635	623	10.4099365	20	
	50	9.5595044	541	9.9693786	82	9.5901258	623	10.4098742	10	
16	0	9.5595585	541	9.9693704	82	9.5901881	623	10.4098119	0	44
	10	9.5596126	541	9.9693622	82	9.5902503	622	10.4097497	50	
	20	9.5596667	541	9.9693540	82	9.5903126	623	10.4096874	40	
	30	9.5597207	540	9.9693458	82	9.5903749	623	10.4096251	30	
	40	9.5597748	541	9.9693376	82	9.5904372	622	10.4095628	20	
	50	9.5598289	540	9.9693294	82	9.5904994	623	10.4095006	10	
17	0	9.5598829	541	9.9693212	82	9.5905617	622	10.4094383	0	43
	10	9.5599370	541	9.9693130	82	9.5906239	623	10.4093761	50	
	20	9.5599910	540	9.9693048	82	9.5906862	622	10.4093138	40	
	30	9.5600450	540	9.9692966	82	9.5907484	622	10.4092516	30	
	40	9.5600991	541	9.9692884	82	9.5908106	623	10.4091894	20	
	50	9.5601531	540	9.9692802	82	9.5908729	622	10.4091271	10	
18	0	9.5602071	540	9.9692720	82	9.5909351	622	10.4090649	0	42
	10	9.5602611	540	9.9692638	82	9.5909973	622	10.4090027	50	
	20	9.5603151	540	9.9692556	82	9.5910595	622	10.4089405	40	
	30	9.5603691	540	9.9692474	82	9.5911217	622	10.4088783	30	
	40	9.5604230	539	9.9692392	83	9.5911839	622	10.4088161	20	
	50	9.5604770	540	9.9692309	82	9.5912461	621	10.4087539	10	
19	0	9.5605310	540	9.9692227	82	9.5913082	622	10.4086918	0	41
	10	9.5605849	539	9.9692145	82	9.5913704	622	10.4086296	50	
	20	9.5606389	540	9.9692063	82	9.5914326	621	10.4085674	40	
	30	9.5606928	539	9.9691981	82	9.5914947	622	10.4085053	30	
	40	9.5607467	539	9.9691899	83	9.5915569	621	10.4084431	20	
	50	9.5608007	540	9.9691816	82	9.5916190	622	10.4083810	10	
20	0	9.5608546	539	9.9691734	82	9.5916812		10.4083188	0	40
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

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/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.5608546		9.9691734	82	9.5916812		10.4083188	0	40
	10	9.5609085	539	9.9691652	82	9.5917433	621	10.4082567	50	
	20	9.5609624	539	9.9691570	82	9.5918054	621	10.4081946	40	
	30	9.5610163	539	9.9691487	83	9.5918675	621	10.4081325	30	
	40	9.5610702	539	9.9691405	82	9.5919297	622	10.4080703	20	
	50	9.5611240	538	9.9691323	82	9.5919918	621	10.4080082	10	
21	0	9.5611779	539	9.9691241	82	9.5920539	621	10.4079461	0	39
	10	9.5612318	539	9.9691158	83	9.5921159	620	10.4078841	50	
	20	9.5612856	538	9.9691076	82	9.5921780	621	10.4078220	40	
	30	9.5613395	539	9.9690994	82	9.5922401	621	10.4077599	30	
	40	9.5613933	538	9.9690911	83	9.5923022	621	10.4076978	20	
	50	9.5614471	539	9.9690829	82	9.5923643	621	10.4076357	10	
22	0	9.5615010	539	9.9690746	83	9.5924263	620	10.4075737	0	38
	10	9.5615548	538	9.9690664	82	9.5924884	621	10.4075116	50	
	20	9.5616086	538	9.9690582	82	9.5925504	620	10.4074496	40	
	30	9.5616624	538	9.9690499	83	9.5926124	621	10.4073876	30	
	40	9.5617162	538	9.9690417	82	9.5926745	620	10.4073255	20	
	50	9.5617700	537	9.9690334	83	9.5927365	620	10.4072635	10	
23	0	9.5618237	538	9.9690252	82	9.5927985	620	10.4072015	0	37
	10	9.5618775	538	9.9690170	82	9.5928605	621	10.4071395	50	
	20	9.5619313	537	9.9690087	83	9.5929226	620	10.4070774	40	
	30	9.5619850	538	9.9690005	82	9.5929846	620	10.4070154	30	
	40	9.5620388	537	9.9689922	83	9.5930465	619	10.4069535	20	
	50	9.5620925	537	9.9689840	82	9.5931085	620	10.4068915	10	
24	0	9.5621462	538	9.9689757	83	9.5931705	620	10.4068295	0	36
	10	9.5622000	537	9.9689675	82	9.5932325	620	10.4067675	50	
	20	9.5622537	537	9.9689592	83	9.5932945	619	10.4067055	40	
	30	9.5623074	537	9.9689510	82	9.5933564	620	10.4066436	30	
	40	9.5623611	537	9.9689427	83	9.5934184	619	10.4065816	20	
	50	9.5624148	537	9.9689344	82	9.5934803	620	10.4065197	10	
25	0	9.5624685	536	9.9689262	82	9.5935423	619	10.4064577	0	35
	10	9.5625221	537	9.9689179	83	9.5936042	619	10.4063958	50	
	20	9.5625758	537	9.9689097	82	9.5936661	620	10.4063339	40	
	30	9.5626295	536	9.9689014	83	9.5937281	619	10.4062719	30	
	40	9.5626831	537	9.9688931	82	9.5937900	619	10.4062100	20	
	50	9.5627368	536	9.9688849	82	9.5938519	619	10.4061481	10	
26	0	9.5627904	536	9.9688766	83	9.5939138	619	10.4060862	0	34
	10	9.5628440	537	9.9688683	82	9.5939757	619	10.4060243	50	
	20	9.5628977	536	9.9688601	83	9.5940376	619	10.4059624	40	
	30	9.5629513	536	9.9688518	82	9.5940995	618	10.4059005	30	
	40	9.5630049	536	9.9688435	82	9.5941613	619	10.4058387	20	
	50	9.5630585	536	9.9688353	83	9.5942232	619	10.4057768	10	
27	0	9.5631121	536	9.9688270	82	9.5942851	618	10.4057149	0	33
	10	9.5631657	535	9.9688187	83	9.5943469	619	10.4056531	50	
	20	9.5632192	536	9.9688105	82	9.5944088	618	10.4055912	40	
	30	9.5632728	536	9.9688022	83	9.5944706	619	10.4055294	30	
	40	9.5633264	535	9.9687939	82	9.5945325	618	10.4054675	20	
	50	9.5633799	536	9.9687856	83	9.5945943	618	10.4054057	10	
28	0	9.5634335	535	9.9687773	82	9.5946561	618	10.4053439	0	32
	10	9.5634870	535	9.9687691	83	9.5947179	619	10.4052821	50	
	20	9.5635405	536	9.9687608	82	9.5947798	618	10.4052202	40	
	30	9.5635941	535	9.9687525	83	9.5948416	618	10.4051584	30	
	40	9.5636476	535	9.9687442	82	9.5949034	618	10.4050966	20	
	50	9.5637011	535	9.9687359	83	9.5949652	617	10.4050348	10	
29	0	9.5637546	535	9.9687276	82	9.5950269	618	10.4049731	0	31
	10	9.5638081	535	9.9687194	83	9.5950887	618	10.4049113	50	
	20	9.5638616	534	9.9687111	82	9.5951505	618	10.4048495	40	
	30	9.5639150	535	9.9687028	83	9.5952123	617	10.4047877	30	
	40	9.5639685	535	9.9686945	82	9.5952740	618	10.4047260	20	
	50	9.5640220	534	9.9686862	83	9.5953358	617	10.4046642	10	
30	0	9.5640754		9.9686779	83	9.5953975		10.4046025	0	30
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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7	#	Sines	Dif.	Co-Sines	D.	Tang.	com Dif	Co-Tang.	#	1
30	0	9.5640754		9.9686779	83	9.5953975		10.4046025	0	30
	10	9.5641289	535	9.9686696	83	9.5954593	618	10.4045407	50	
	20	9.5641823	534	9.9686613	83	9.5955210	617	10.4044790	40	
	30	9.5642358	535	9.9686530	83	9.5955827	617	10.4044173	30	
	40	9.5642892	534	9.9686447	83	9.5956445	618	10.4043555	20	
	50	9.5643426	534	9.9686364	83	9.5957062	617	10.4042938	10	
31	0	9.5643960	534	9.9686281	83	9.5957679	617	10.4042321	0	29
	10	9.5644494	534	9.9686198	83	9.5958296	617	10.4041704	50	
	20	9.5645028	534	9.9686115	83	9.5958913	617	10.4041087	40	
	30	9.5645562	534	9.9686032	83	9.5959530	617	10.4040470	30	
	40	9.5646096	534	9.9685949	83	9.5960147	617	10.4039853	20	
	50	9.5646629	533	9.9685866	83	9.5960763	616	10.4039237	10	
32	0	9.5647163	534	9.9685783	83	9.5961380	617	10.4038620	0	28
	10	9.5647697	533	9.9685700	83	9.5961997	617	10.4038003	50	
	20	9.5648230	534	9.9685617	83	9.5962613	616	10.4037387	40	
	30	9.5648764	534	9.9685534	83	9.5963230	617	10.4036770	30	
	40	9.5649297	533	9.9685450	84	9.5963846	616	10.4036154	20	
	50	9.5649830	533	9.9685367	83	9.5964463	617	10.4035537	10	
33	0	9.5650363	533	9.9685284	83	9.5965079	616	10.4034921	0	27
	10	9.5650896	533	9.9685201	83	9.5965695	616	10.4034305	50	
	20	9.5651429	533	9.9685118	83	9.5966312	617	10.4033688	40	
	30	9.5651962	533	9.9685035	83	9.5966928	616	10.4033072	30	
	40	9.5652495	533	9.9684952	83	9.5967544	616	10.4032456	20	
	50	9.5653028	533	9.9684868	84	9.5968160	616	10.4031840	10	
34	0	9.5653561	533	9.9684785	83	9.5968776	616	10.4031224	0	26
	10	9.5654094	533	9.9684702	83	9.5969392	616	10.4030608	50	
	20	9.5654626	532	9.9684619	83	9.5970008	616	10.4029992	40	
	30	9.5655159	533	9.9684535	84	9.5970623	615	10.4029377	30	
	40	9.5655691	532	9.9684452	83	9.5971239	616	10.4028761	20	
	50	9.5656223	532	9.9684369	83	9.5971855	616	10.4028145	10	
35	0	9.5656756	533	9.9684286	83	9.5972470	615	10.4027530	0	25
	10	9.5657288	532	9.9684202	84	9.5973086	616	10.4026914	50	
	20	9.5657820	532	9.9684119	83	9.5973701	615	10.4026299	40	
	30	9.5658352	532	9.9684036	83	9.5974317	616	10.4025683	30	
	40	9.5658884	532	9.9683952	84	9.5974932	615	10.4025068	20	
	50	9.5659416	532	9.9683869	83	9.5975547	615	10.4024453	10	
36	0	9.5659948	532	9.9683786	83	9.5976162	615	10.4023838	0	24
	10	9.5660480	532	9.9683702	84	9.5976777	615	10.4023223	50	
	20	9.5661011	531	9.9683619	83	9.5977392	615	10.4022608	40	
	30	9.5661543	532	9.9683535	84	9.5978007	615	10.4021993	30	
	40	9.5662074	531	9.9683452	83	9.5978622	615	10.4021378	20	
	50	9.5662606	532	9.9683369	84	9.5979237	615	10.4020763	10	
37	0	9.5663137	531	9.9683285	83	9.5979852	615	10.4020148	0	23
	10	9.5663669	532	9.9683202	84	9.5980467	615	10.4019533	50	
	20	9.5664200	531	9.9683118	83	9.5981081	614	10.4018919	40	
	30	9.5664731	531	9.9683035	83	9.5981696	615	10.4018304	30	
	40	9.5665262	531	9.9682951	84	9.5982311	615	10.4017689	20	
	50	9.5665793	531	9.9682868	84	9.5982925	615	10.4017075	10	
38	0	9.5666324	531	9.9682784	83	9.5983540	615	10.4016460	0	22
	10	9.5666855	531	9.9682701	83	9.5984154	614	10.4015846	50	
	20	9.5667386	530	9.9682617	83	9.5984768	614	10.4015232	40	
	30	9.5667916	530	9.9682534	84	9.5985382	614	10.4014618	30	
	40	9.5668447	531	9.9682450	84	9.5985997	615	10.4014003	20	
	50	9.5668977	531	9.9682367	84	9.5986611	614	10.4013389	10	
39	0	9.5669508	530	9.9682283	83	9.5987225	614	10.4012775	0	21
	10	9.5670038	531	9.9682200	83	9.5987839	614	10.4012161	50	
	20	9.5670569	530	9.9682116	84	9.5988453	614	10.4011547	40	
	30	9.5671099	530	9.9682032	84	9.5989067	614	10.4010933	30	
	40	9.5671629	530	9.9681949	83	9.5989680	613	10.4010320	20	
	50	9.5672159	530	9.9681865	84	9.5990294	614	10.4009706	10	
40	0	9.5672689	530	9.9681781	84	9.5990908	614	10.4009092	0	20
1	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com Dif.	Tang.	#	1

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I	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	I
40	9.5672689	530	9.9681781	83	9.5990908	613	10.4009092	20
10	9.5673219	530	9.9681698	84	9.5991521	614	10.4008479	50
20	9.5673749	530	9.9681614	84	9.5992135	613	10.4007865	40
30	9.5674279	530	9.9681530	83	9.5992748	614	10.4007252	30
40	9.5674809	529	9.9681447	84	9.5993362	613	10.4006638	20
50	9.5675338	530	9.9681363	84	9.5993975	613	10.4006025	10
60	9.5675868	529	9.9681279	83	9.5994588	614	10.4005412	0
70	9.5676397	530	9.9681196	84	9.5995202	613	10.4004798	50
80	9.5676927	529	9.9681112	84	9.5995815	613	10.4004185	40
90	9.5677456	529	9.9681028	84	9.5996428	613	10.4003572	30
100	9.5677985	530	9.9680944	83	9.5997041	613	10.4002959	20
110	9.5678515	529	9.9680861	84	9.5997654	613	10.4002346	10
120	9.5679044	529	9.9680777	84	9.5998267	613	10.4001733	0
130	9.5679573	529	9.9680693	84	9.5998880	613	10.4001120	50
140	9.5680102	529	9.9680609	84	9.5999493	612	10.4000507	40
150	9.5680631	529	9.9680525	83	9.6000105	613	10.3999895	30
160	9.5681160	528	9.9680442	84	9.6000718	613	10.3999282	20
170	9.5681688	529	9.9680358	84	9.6001331	612	10.3998669	10
180	9.5682217	529	9.9680274	84	9.6001943	613	10.3998057	0
190	9.5682746	529	9.9680190	84	9.6002556	612	10.3997444	50
200	9.5683274	529	9.9680106	84	9.6003168	612	10.3996832	40
210	9.5683803	528	9.9680022	84	9.6003780	613	10.3996220	30
220	9.5684331	528	9.9679938	84	9.6004393	612	10.3995607	20
230	9.5684859	528	9.9679854	84	9.6005005	612	10.3994995	10
240	9.5685387	529	9.9679771	84	9.6005617	612	10.3994383	0
250	9.5685916	528	9.9679687	84	9.6006229	612	10.3993771	50
260	9.5686444	528	9.9679603	84	9.6006841	612	10.3993159	40
270	9.5686972	528	9.9679519	84	9.6007453	612	10.3992547	30
280	9.5687500	528	9.9679435	84	9.6008065	612	10.3991935	20
290	9.5688028	527	9.9679351	84	9.6008677	612	10.3991323	10
300	9.5688555	528	9.9679267	84	9.6009289	611	10.3990711	0
310	9.5689083	528	9.9679183	84	9.6009900	612	10.3990100	50
320	9.5689611	527	9.9679099	84	9.6010512	612	10.3989488	40
330	9.5690138	528	9.9679015	84	9.6011124	611	10.3988876	30
340	9.5690666	527	9.9678931	84	9.6011735	612	10.3988265	20
350	9.5691193	528	9.9678847	84	9.6012347	611	10.3987653	10
360	9.5691721	527	9.9678763	85	9.6012958	611	10.3987042	0
370	9.5692248	527	9.9678678	84	9.6013569	612	10.3986431	50
380	9.5692775	527	9.9678594	84	9.6014181	611	10.3985819	40
390	9.5693302	527	9.9678510	84	9.6014792	611	10.3985208	30
400	9.5693829	527	9.9678426	84	9.6015403	611	10.3984597	20
410	9.5694356	527	9.9678342	84	9.6016014	611	10.3983986	10
420	9.5694883	527	9.9678258	84	9.6016625	611	10.3983375	0
430	9.5695410	527	9.9678174	84	9.6017236	611	10.3982764	50
440	9.5695937	526	9.9678090	85	9.6017847	611	10.3982153	40
450	9.5696463	527	9.9678005	84	9.6018458	611	10.3981542	30
460	9.5696990	526	9.9677921	84	9.6019069	610	10.3980931	20
470	9.5697516	527	9.9677837	84	9.6019679	611	10.3980321	10
480	9.5698043	526	9.9677753	84	9.6020290	611	10.3979710	0
490	9.5698569	527	9.9677669	85	9.6020901	610	10.3979099	50
500	9.5699096	526	9.9677584	84	9.6021511	611	10.3978489	40
510	9.5699622	526	9.9677500	84	9.6022122	610	10.3977878	30
520	9.5700148	526	9.9677416	84	9.6022732	610	10.3977268	20
530	9.5700674	526	9.9677332	85	9.6023342	611	10.3976658	10
540	9.5701200	526	9.9677247	85	9.6023953	610	10.3976047	0
550	9.5701726	526	9.9677163	84	9.6024563	610	10.3975437	50
560	9.5702252	526	9.9677079	85	9.6025173	610	10.3974827	40
570	9.5702778	525	9.9676994	84	9.6025783	610	10.3974217	30
580	9.5703303	526	9.9676910	84	9.6026393	610	10.3973607	20
590	9.5703829	526	9.9676826	85	9.6027003	610	10.3972997	10
600	9.5704355	526	9.9676741	85	9.6027613	610	10.3972387	0
I	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	I

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21 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.5704355		9.9676741	84	9.6027613	610	10.3972387	0	10
	10	9.5704880	525	9.9676657	84	9.6028223	610	10.3971777	50	
	20	9.5705405	526	9.9676573	85	9.6028833	610	10.3971167	40	
	30	9.5705931	525	9.9676488	84	9.6029443	609	10.3970557	30	
	40	9.5706456	525	9.9676404	85	9.6030052	610	10.3969948	20	
	50	9.5706981	525	9.9676319	84	9.6030662	609	10.3969338	10	
51	0	9.5707506		9.9676235	84	9.6031271	610	10.3968729	0	9
	10	9.5708031	525	9.9676151	85	9.6031881	609	10.3968119	50	
	20	9.5708556	525	9.9676066	84	9.6032490	610	10.3967510	40	
	30	9.5709081	525	9.9675982	85	9.6033100	609	10.3966900	30	
	40	9.5709606	525	9.9675897	84	9.6033709	609	10.3966291	20	
	50	9.5710131	525	9.9675813	85	9.6034318	609	10.3965682	10	
52	0	9.5710656		9.9675728	84	9.6034927	609	10.3965073	0	8
	10	9.5711180	524	9.9675644	85	9.6035536	610	10.3964464	50	
	20	9.5711705	524	9.9675559	84	9.6036146	609	10.3963854	40	
	30	9.5712229	524	9.9675475	85	9.6036755	608	10.3963245	30	
	40	9.5712754	525	9.9675390	84	9.6037363	609	10.3962637	20	
	50	9.5713278	524	9.9675306	85	9.6037972	609	10.3962028	10	
53	0	9.5713802		9.9675221	85	9.6038581	609	10.3961419	0	7
	10	9.5714326	524	9.9675136	84	9.6039190	609	10.3960810	50	
	20	9.5714850	524	9.9675052	85	9.6039799	608	10.3960201	40	
	30	9.5715374	524	9.9674967	84	9.6040407	609	10.3959593	30	
	40	9.5715898	524	9.9674883	85	9.6041016	608	10.3958984	20	
	50	9.5716422	524	9.9674798	85	9.6041624	609	10.3958376	10	
54	0	9.5716946		9.9674713	84	9.6042233	608	10.3957767	0	6
	10	9.5717470	524	9.9674629	85	9.6042841	608	10.3957159	50	
	20	9.5717993	523	9.9674544	85	9.6043449	609	10.3956551	40	
	30	9.5718517	524	9.9674459	84	9.6044058	608	10.3955942	30	
	40	9.5719041	524	9.9674375	85	9.6044666	608	10.3955334	20	
	50	9.5719564	523	9.9674290	85	9.6045274	608	10.3954726	10	
55	0	9.5720087		9.9674205	84	9.6045882	608	10.3954118	0	5
	10	9.5720611	524	9.9674121	85	9.6046490	608	10.3953510	50	
	20	9.5721134	523	9.9674036	85	9.6047098	608	10.3952902	40	
	30	9.5721657	523	9.9673951	85	9.6047706	608	10.3952294	30	
	40	9.5722180	523	9.9673866	84	9.6048314	607	10.3951686	20	
	50	9.5722703	523	9.9673782	85	9.6048921	608	10.3951079	10	
56	0	9.5723226		9.9673697	85	9.6049529	608	10.3950471	0	4
	10	9.5723749	523	9.9673612	85	9.6050137	607	10.3949863	50	
	20	9.5724272	522	9.9673527	85	9.6050744	608	10.3949256	40	
	30	9.5724794	523	9.9673442	84	9.6051352	607	10.3948648	30	
	40	9.5725317	522	9.9673358	85	9.6051959	608	10.3948041	20	
	50	9.5725839	523	9.9673273	85	9.6052567	607	10.3947433	10	
57	0	9.5726362		9.9673188	85	9.6053174	607	10.3946826	0	3
	10	9.5726884	523	9.9673103	85	9.6053781	608	10.3946219	50	
	20	9.5727407	522	9.9673018	85	9.6054389	607	10.3945611	40	
	30	9.5727929	522	9.9672933	85	9.6054996	607	10.3945004	30	
	40	9.5728451	522	9.9672848	85	9.6055603	607	10.3944397	20	
	50	9.5728973	522	9.9672763	84	9.6056210	607	10.3943790	10	
58	0	9.5729495		9.9672679	85	9.6056817	607	10.3943183	0	2
	10	9.5730017	522	9.9672594	85	9.6057424	606	10.3942576	50	
	20	9.5730539	522	9.9672509	85	9.6058030	607	10.3941970	40	
	30	9.5731061	522	9.9672424	85	9.6058637	607	10.3941363	30	
	40	9.5731583	521	9.9672339	85	9.6059244	607	10.3940756	20	
	50	9.5732104	522	9.9672254	85	9.6059851	606	10.3940149	10	
59	0	9.5732626		9.9672169	85	9.6060457	607	10.3939543	0	1
	10	9.5733148	521	9.9672084	85	9.6061064	606	10.3938936	50	
	20	9.5733669	521	9.9671999	85	9.6061670	607	10.3938330	40	
	30	9.5734190	522	9.9671914	85	9.6062277	606	10.3937723	30	
	40	9.5734712	521	9.9671829	85	9.6062883	606	10.3937117	20	
	50	9.5735233	521	9.9671744	85	9.6063489	607	10.3936511	10	
60	0	9.5735754		9.9671659	85	9.6064096		10.3935904	0	0
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

22 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.5735754		9.9671659	85	9.6064096		10.3935904	0	60
10	9	9.5736275	521	9.9671574	86	9.6064702	606	10.3935298	50	
20	9	9.5736796	521	9.9671488	85	9.6065308	606	10.3934692	40	
30	9	9.5737317	521	9.9671403	85	9.6065914	606	10.3934086	30	
40	9	9.5737838	521	9.9671318	85	9.6066520	606	10.3933480	20	
50	9	9.5738359	521	9.9671233	85	9.6067126	606	10.3932874	10	
1	0	9.5738880	520	9.9671148	85	9.6067732	606	10.3932268	0	59
10	9	9.5739400	521	9.9671063	85	9.6068337	606	10.3931663	50	
20	9	9.5739921	520	9.9670978	85	9.6068943	606	10.3931057	40	
30	9	9.5740441	521	9.9670893	86	9.6069549	606	10.3930451	30	
40	9	9.5740962	520	9.9670807	85	9.6070155	605	10.3929845	20	
50	9	9.5741482	521	9.9670722	85	9.6070760	606	10.3929240	10	
2	0	9.5742003	520	9.9670637	85	9.6071366	605	10.3928634	0	58
10	9	9.5742523	520	9.9670552	86	9.6071971	605	10.3928029	50	
20	9	9.5743043	520	9.9670466	85	9.6072576	606	10.3927424	40	
30	9	9.5743563	520	9.9670381	85	9.6073182	605	10.3926818	30	
40	9	9.5744083	520	9.9670296	85	9.6073787	605	10.3926213	20	
50	9	9.5744603	520	9.9670211	86	9.6074392	605	10.3925608	10	
3	0	9.5745123	520	9.9670125	85	9.6074997	605	10.3925003	0	57
10	9	9.5745643	519	9.9670040	85	9.6075602	605	10.3924398	50	
20	9	9.5746162	520	9.9669955	85	9.6076207	605	10.3923793	40	
30	9	9.5746682	520	9.9669870	86	9.6076812	605	10.3923188	30	
40	9	9.5747202	519	9.9669784	85	9.6077417	605	10.3922583	20	
50	9	9.5747721	519	9.9669699	85	9.6078022	605	10.3921978	10	
4	0	9.5748240	520	9.9669614	85	9.6078627	605	10.3921373	0	56
10	9	9.5748760	519	9.9669528	86	9.6079232	605	10.3920768	50	
20	9	9.5749279	519	9.9669443	85	9.6079836	604	10.3920164	40	
30	9	9.5749798	519	9.9669357	86	9.6080441	605	10.3919559	30	
40	9	9.5750317	519	9.9669272	85	9.6081045	604	10.3918955	20	
50	9	9.5750837	519	9.9669187	85	9.6081650	605	10.3918350	10	
5	0	9.5751356	518	9.9669101	86	9.6082254	604	10.3917746	0	55
10	9	9.5751874	519	9.9669016	85	9.6082859	605	10.3917141	50	
20	9	9.5752393	519	9.9668930	86	9.6083463	604	10.3916537	40	
30	9	9.5752912	519	9.9668845	85	9.6084067	604	10.3915933	30	
40	9	9.5753431	519	9.9668759	86	9.6084671	604	10.3915329	20	
50	9	9.5753949	519	9.9668674	85	9.6085276	605	10.3914724	10	
6	0	9.5754468	518	9.9668588	86	9.6085880	604	10.3914120	0	54
10	9	9.5754986	519	9.9668503	85	9.6086484	604	10.3913516	50	
20	9	9.5755505	518	9.9668417	85	9.6087087	603	10.3912913	40	
30	9	9.5756023	519	9.9668332	86	9.6087691	604	10.3912309	30	
40	9	9.5756542	519	9.9668246	85	9.6088295	604	10.3911705	20	
50	9	9.5757060	518	9.9668161	86	9.6088899	604	10.3911101	10	
7	0	9.5757578	518	9.9668075	85	9.6089503	603	10.3910497	0	53
10	9	9.5758096	518	9.9667990	86	9.6090106	604	10.3909894	50	
20	9	9.5758614	518	9.9667904	86	9.6090710	603	10.3909290	40	
30	9	9.5759132	518	9.9667818	85	9.6091313	604	10.3908687	30	
40	9	9.5759650	517	9.9667733	86	9.6091917	603	10.3908083	20	
50	9	9.5760167	518	9.9667647	85	9.6092520	604	10.3907480	10	
8	0	9.5760685	518	9.9667562	86	9.6093124	603	10.3906876	0	52
10	9	9.5761203	517	9.9667476	86	9.6093727	603	10.3906273	50	
20	9	9.5761720	518	9.9667390	85	9.6094330	603	10.3905670	40	
30	9	9.5762238	517	9.9667305	86	9.6094933	603	10.3905067	30	
40	9	9.5762755	518	9.9667219	86	9.6095536	603	10.3904464	20	
50	9	9.5763273	517	9.9667133	85	9.6096139	603	10.3903861	10	
9	0	9.5763790	517	9.9667048	86	9.6096742	603	10.3903258	0	51
10	9	9.5764307	517	9.9666962	86	9.6097345	603	10.3902655	50	
20	9	9.5764824	517	9.9666876	86	9.6097948	603	10.3902052	40	
30	9	9.5765341	517	9.9666790	86	9.6098551	603	10.3901449	30	
40	9	9.5765858	517	9.9666705	85	9.6099154	602	10.3900846	20	
50	9	9.5766375	517	9.9666619	86	9.6099756	603	10.3900244	10	
10	0	9.5766892		9.9666533		9.6100359		10.3899641	0	50
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	/

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I	//	Sines	Dif.	Co-Sines	I	Tang.	com. Dif	Co-Tang.	//	I
10	0	9.5766892		9.9666533	86	9.6100359	602	10.3899641	0	50
	10	9.5767409	517	9.9666447	85	9.6100961	603	10.3899039	50	
	20	9.5767925	516	9.9666362	86	9.6101564	602	10.3898436	40	
	30	9.5768442	517	9.9666276	86	9.6102166	603	10.3897834	30	
	40	9.5768959	516	9.9666190	86	9.6102769	602	10.3897231	20	
	50	9.5769475	516	9.9666104	86	9.6103371	602	10.3896629	10	
11	0	9.5769991	516	9.9666018	86	9.6103973	602	10.3896027	0	49
	10	9.5770508	517	9.9665932	86	9.6104575	603	10.3895425	50	
	20	9.5771024	516	9.9665846	85	9.6105178	602	10.3894822	40	
	30	9.5771540	516	9.9665761	86	9.6105780	602	10.3894220	30	
	40	9.5772056	516	9.9665675	86	9.6106382	602	10.3893618	20	
	50	9.5772572	516	9.9665589	86	9.6106984	602	10.3893016	10	
12	0	9.5773088	516	9.9665503	86	9.6107586	601	10.3892414	0	48
	10	9.5773604	516	9.9665417	86	9.6108187	602	10.3891813	50	
	20	9.5774120	516	9.9665331	86	9.6108789	602	10.3891211	40	
	30	9.5774636	516	9.9665245	86	9.6109391	601	10.3890609	30	
	40	9.5775152	515	9.9665159	86	9.6109992	602	10.3890008	20	
	50	9.5775667	516	9.9665073	86	9.6110594	602	10.3889406	10	
13	0	9.5776183	515	9.9664987	86	9.6111196	601	10.3888804	0	47
	10	9.5776698	516	9.9664901	86	9.6111797	602	10.3888203	50	
	20	9.5777214	515	9.9664815	86	9.6112399	601	10.3887601	40	
	30	9.5777729	515	9.9664729	86	9.6113000	601	10.3887000	30	
	40	9.5778244	515	9.9664643	86	9.6113601	601	10.3886399	20	
	50	9.5778759	516	9.9664557	86	9.6114202	602	10.3885798	10	
14	0	9.5779275	515	9.9664471	86	9.6114804	601	10.3885196	0	46
	10	9.5779790	515	9.9664385	86	9.6115405	601	10.3884595	50	
	20	9.5780305	514	9.9664299	86	9.6116006	601	10.3883994	40	
	30	9.5780819	514	9.9664213	86	9.6116607	601	10.3883393	30	
	40	9.5781334	515	9.9664127	87	9.6117208	601	10.3882792	20	
	50	9.5781849	515	9.9664040	86	9.6117809	600	10.3882191	10	
15	0	9.5782364	515	9.9663954	86	9.6118409	601	10.3881591	0	45
	10	9.5782878	514	9.9663868	86	9.6119010	601	10.3880990	50	
	20	9.5783393	515	9.9663782	86	9.6119611	601	10.3880389	40	
	30	9.5783907	514	9.9663696	86	9.6120212	600	10.3879788	30	
	40	9.5784422	515	9.9663610	87	9.6120812	601	10.3879188	20	
	50	9.5784936	514	9.9663523	86	9.6121413	600	10.3878587	10	
16	0	9.5785450	514	9.9663437	86	9.6122013	601	10.3877987	0	44
	10	9.5785965	515	9.9663351	86	9.6122614	600	10.3877386	50	
	20	9.5786479	514	9.9663265	86	9.6123214	600	10.3876786	40	
	30	9.5786993	514	9.9663179	87	9.6123814	600	10.3876186	30	
	40	9.5787507	514	9.9663092	86	9.6124414	601	10.3875586	20	
	50	9.5788021	514	9.9663006	86	9.6125015	600	10.3874985	10	
17	0	9.5788535	514	9.9662920	87	9.6125615	600	10.3874385	0	43
	10	9.5789048	513	9.9662833	86	9.6126215	600	10.3873785	50	
	20	9.5789562	514	9.9662747	86	9.6126815	600	10.3873185	40	
	30	9.5790076	514	9.9662661	86	9.6127415	600	10.3872585	30	
	40	9.5790589	513	9.9662575	87	9.6128015	599	10.3871985	20	
	50	9.5791103	513	9.9662488	86	9.6128614	600	10.3871386	10	
18	0	9.5791616	513	9.9662402	87	9.6129214	600	10.3870786	0	42
	10	9.5792129	514	9.9662315	86	9.6129814	600	10.3870186	50	
	20	9.5792643	513	9.9662229	86	9.6130414	599	10.3869586	40	
	30	9.5793156	513	9.9662143	87	9.6131013	600	10.3868987	30	
	40	9.5793669	513	9.9662056	86	9.6131613	599	10.3868387	20	
	50	9.5794182	513	9.9661970	86	9.6132212	600	10.3867788	10	
19	0	9.5794695	513	9.9661884	87	9.6132812	599	10.3867188	0	41
	10	9.5795208	513	9.9661797	86	9.6133411	599	10.3866589	50	
	20	9.5795721	513	9.9661711	87	9.6134010	599	10.3865990	40	
	30	9.5796234	513	9.9661624	86	9.6134609	600	10.3865391	30	
	40	9.5796746	512	9.9661538	87	9.6135209	599	10.3864791	20	
	50	9.5797259	513	9.9661451	86	9.6135808	599	10.3864192	10	
20	0	9.5797772	513	9.9661365	—	9.6136407	599	10.3863593	0	40
I	//	Co-Sines	Dif.	Sines	D	Co-Tang.	com. Dif.	Tang.	//	I

22 Deg.

22 Deg.

I	#	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	#	I
20	0	9.5797772		9.9661365	87	9.6136407		10.3863593	0	40
	10	9.5798284	512	9.9661278	86	9.6137006	599	10.3862994	50	
	20	9.5798796	512	9.9661192	87	9.6137605	599	10.3862395	40	
	30	9.5799309	513	9.9661105	87	9.6138204	599	10.3861796	30	
	40	9.5799821	512	9.9661019	86	9.6138802	598	10.3861198	20	
	50	9.5800333	512	9.9660932	86	9.6139401	599	10.3860599	10	
21	0	9.5800845	512	9.9660846	86	9.6140000	599	10.3860000	0	39
	10	9.5801357	512	9.9660759	87	9.6140598	598	10.3859402	50	
	20	9.5801869	512	9.9660672	86	9.6141197	599	10.3858803	40	
	30	9.5802381	512	9.9660586	87	9.6141796	599	10.3858204	30	
	40	9.5802893	512	9.9660499	86	9.6142394	598	10.3857606	20	
	50	9.5803405	512	9.9660413	87	9.6142992	599	10.3857008	10	
22	0	9.5803917	512	9.9660326	87	9.6143591	599	10.3856409	0	38
	10	9.5804428	511	9.9660239	86	9.6144189	598	10.3855811	50	
	20	9.5804940	512	9.9660153	87	9.6144787	598	10.3855213	40	
	30	9.5805452	512	9.9660066	87	9.6145386	599	10.3854614	30	
	40	9.5805963	511	9.9659979	86	9.6145984	598	10.3854016	20	
	50	9.5806474	512	9.9659893	87	9.6146582	598	10.3853418	10	
23	0	9.5806986	511	9.9659806	87	9.6147180	598	10.3852820	0	37
	10	9.5807497	511	9.9659719	87	9.6147778	598	10.3852222	50	
	20	9.5808008	511	9.9659632	86	9.6148376	598	10.3851624	40	
	30	9.5808519	511	9.9659546	87	9.6148973	597	10.3851027	30	
	40	9.5809030	511	9.9659459	87	9.6149571	598	10.3850429	20	
	50	9.5809541	511	9.9659372	87	9.6150169	598	10.3849831	10	
24	0	9.5810052	511	9.9659285	86	9.6150766	597	10.3849234	0	36
	10	9.5810563	510	9.9659199	87	9.6151364	598	10.3848636	50	
	20	9.5811073	511	9.9659112	87	9.6151962	598	10.3848038	40	
	30	9.5811584	511	9.9659025	87	9.6152559	597	10.3847441	30	
	40	9.5812095	510	9.9658938	87	9.6153157	598	10.3846843	20	
	50	9.5812605	511	9.9658851	87	9.6153754	597	10.3846246	10	
25	0	9.5813116	510	9.9658764	86	9.6154351	597	10.3845649	0	35
	10	9.5813626	510	9.9658678	87	9.6154948	597	10.3845052	50	
	20	9.5814136	511	9.9658591	87	9.6155546	598	10.3844454	40	
	30	9.5814647	510	9.9658504	87	9.6156143	597	10.3843857	30	
	40	9.5815157	510	9.9658417	87	9.6156740	597	10.3843260	20	
	50	9.5815667	510	9.9658330	87	9.6157337	597	10.3842663	10	
26	0	9.5816177	510	9.9658243	87	9.6157934	597	10.3842066	0	34
	10	9.5816687	510	9.9658156	87	9.6158531	597	10.3841469	50	
	20	9.5817197	510	9.9658069	87	9.6159127	596	10.3840873	40	
	30	9.5817707	509	9.9657982	87	9.6159724	597	10.3840276	30	
	40	9.5818216	510	9.9657895	87	9.6160321	597	10.3839679	20	
	50	9.5818726	510	9.9657808	87	9.6160918	597	10.3839082	10	
27	0	9.5819236	509	9.9657721	87	9.6161514	596	10.3838486	0	33
	10	9.5819745	510	9.9657634	87	9.6162111	597	10.3837889	50	
	20	9.5820255	509	9.9657547	87	9.6162707	596	10.3837293	40	
	30	9.5820764	509	9.9657460	87	9.6163304	597	10.3836696	30	
	40	9.5821273	510	9.9657373	87	9.6163900	596	10.3836100	20	
	50	9.5821783	509	9.9657286	87	9.6164496	596	10.3835504	10	
28	0	9.5822292	509	9.9657199	87	9.6165093	597	10.3834907	0	32
	10	9.5822801	509	9.9657112	87	9.6165689	596	10.3834311	50	
	20	9.5823310	509	9.9657025	87	9.6166285	596	10.3833715	40	
	30	9.5823819	509	9.9656938	87	9.6166881	596	10.3833119	30	
	40	9.5824328	509	9.9656851	87	9.6167477	596	10.3832523	20	
	50	9.5824837	508	9.9656764	87	9.6168073	596	10.3831927	10	
29	0	9.5825345	509	9.9656677	88	9.6168669	596	10.3831331	0	31
	10	9.5825854	509	9.9656589	87	9.6169265	596	10.3830735	50	
	20	9.5826363	508	9.9656502	87	9.6169861	595	10.3830139	40	
	30	9.5826871	509	9.9656415	87	9.6170456	596	10.3829544	30	
	40	9.5827380	508	9.9656328	87	9.6171052	596	10.3828948	20	
	50	9.5827888	509	9.9656241	88	9.6171648	595	10.3828352	10	
30	0	9.5828397		9.9656153		9.6172243	com.	10.3827757	0	30
I	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	Dif.	Tang.	#	I

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I	#	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	#	I
30	0	9.5828397		9.9656153		9.6172243		10.3827757	0	30
	10	9.5828905	508	9.9656066	87	9.6172839	596	10.3827161	50	
	20	9.5829413	508	9.9655979	87	9.6173434	595	10.3826566	40	
	30	9.5829921	508	9.9655892	87	9.6174029	595	10.3825971	30	
	40	9.5830429	508	9.9655805	88	9.6174625	596	10.3825375	20	
	50	9.5830937	508	9.9655717	87	9.6175220	595	10.3824780	10	
31	0	9.5831445	508	9.9655630	87	9.6175815	595	10.3824185	0	29
	10	9.5831953	508	9.9655543	88	9.6176410	595	10.3823590	50	
	20	9.5832461	508	9.9655455	87	9.6177006	596	10.3822994	40	
	30	9.5832969	508	9.9655368	87	9.6177601	595	10.3822399	30	
	40	9.5833476	507	9.9655281	88	9.6178196	595	10.3821804	20	
	50	9.5833984	507	9.9655193	87	9.6178790	594	10.3821210	10	
32	0	9.5834491	508	9.9655106	87	9.6179385	595	10.3820615	0	28
	10	9.5834999	507	9.9655019	88	9.6179980	595	10.3820020	50	
	20	9.5835506	508	9.9654931	87	9.6180575	595	10.3819425	40	
	30	9.5836014	507	9.9654844	87	9.6181170	595	10.3818830	30	
	40	9.5836521	507	9.9654757	88	9.6181764	594	10.3818236	20	
	50	9.5837028	507	9.9654669	87	9.6182359	595	10.3817641	10	
33	0	9.5837535	507	9.9654582	88	9.6182953	594	10.3817047	0	27
	10	9.5838042	507	9.9654494	87	9.6183548	595	10.3816452	50	
	20	9.5838549	507	9.9654407	88	9.6184142	594	10.3815858	40	
	30	9.5839056	507	9.9654319	87	9.6184737	595	10.3815263	30	
	40	9.5839563	506	9.9654232	88	9.6185331	594	10.3814669	20	
	50	9.5840069	507	9.9654144	87	9.6185925	594	10.3814075	10	
34	0	9.5840576	507	9.9654057	88	9.6186519	594	10.3813481	0	26
	10	9.5841083	506	9.9653969	87	9.6187113	594	10.3812887	50	
	20	9.5841589	507	9.9653882	88	9.6187707	594	10.3812293	40	
	30	9.5842096	506	9.9653794	87	9.6188301	594	10.3811699	30	
	40	9.5842602	507	9.9653707	88	9.6188895	594	10.3811105	20	
	50	9.5843109	506	9.9653619	87	9.6189489	594	10.3810511	10	
35	0	9.5843615	506	9.9653532	88	9.6190083	594	10.3809917	0	25
	10	9.5844121	506	9.9653444	87	9.6190677	594	10.3809323	50	
	20	9.5844627	506	9.9653357	88	9.6191271	594	10.3808729	40	
	30	9.5845133	506	9.9653269	88	9.6191864	593	10.3808136	30	
	40	9.5845639	506	9.9653181	87	9.6192458	594	10.3807542	20	
	50	9.5846145	506	9.9653094	88	9.6193051	593	10.3806949	10	
36	0	9.5846651	506	9.9653006	88	9.6193645	594	10.3806355	0	24
	10	9.5847157	506	9.9652918	87	9.6194238	593	10.3805762	50	
	20	9.5847662	505	9.9652831	88	9.6194832	594	10.3805168	40	
	30	9.5848168	506	9.9652743	88	9.6195425	593	10.3804575	30	
	40	9.5848674	506	9.9652655	87	9.6196018	593	10.3803982	20	
	50	9.5849179	505	9.9652568	88	9.6196612	594	10.3803388	10	
37	0	9.5849685	506	9.9652480	88	9.6197205	593	10.3802795	0	23
	10	9.5850190	505	9.9652392	88	9.6197798	593	10.3802202	50	
	20	9.5850695	505	9.9652304	87	9.6198391	593	10.3801609	40	
	30	9.5851201	506	9.9652217	88	9.6198984	593	10.3801016	30	
	40	9.5851706	505	9.9652129	88	9.6199577	593	10.3800423	20	
	50	9.5852211	505	9.9652041	88	9.6200170	593	10.3799830	10	
38	0	9.5852716	505	9.9651953	87	9.6200762	592	10.3799238	0	22
	10	9.5853221	505	9.9651866	88	9.6201355	593	10.3798645	50	
	20	9.5853726	505	9.9651778	88	9.6201948	593	10.3798052	40	
	30	9.5854230	504	9.9651690	88	9.6202540	592	10.3797460	30	
	40	9.5854735	505	9.9651602	88	9.6203133	593	10.3796867	20	
	50	9.5855240	505	9.9651514	88	9.6203726	593	10.3796274	10	
39	0	9.5855745	505	9.9651426	88	9.6204318	592	10.3795682	0	21
	10	9.5856249	504	9.9651339	87	9.6204910	592	10.3795090	50	
	20	9.5856754	505	9.9651251	88	9.6205503	593	10.3794497	40	
	30	9.5857258	504	9.9651163	88	9.6206095	592	10.3793905	30	
	40	9.5857762	504	9.9651075	88	9.6206687	592	10.3793313	20	
	50	9.5858267	505	9.9650987	88	9.6207280	593	10.3792720	10	
40	0	9.5858771	504	9.9650899	88	9.6207872	592	10.3792128	0	20
I	#	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	#	I

22 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	/
40	0	9.5858771		9.9650899	88	9.6207872		10.3792128	0	20
	10	9.5859275	504	9.9650811	88	9.6208464	592	10.3791536	50	
	20	9.5859779	504	9.9650723	88	9.6209056	592	10.3790944	40	
	30	9.5860283	504	9.9650635	88	9.6209648	592	10.3790352	30	
	40	9.5860787	504	9.9650547	88	9.6210240	592	10.3789760	20	
	50	9.5861291	504	9.9650459	88	9.6210831	591	10.3789169	10	
41	0	9.5861795	504	9.9650371	88	9.6211423	592	10.3788577	0	19
	10	9.5862298	503	9.9650283	88	9.6212015	592	10.3787985	50	
	20	9.5862802	504	9.9650195	88	9.6212607	592	10.3787393	40	
	30	9.5863305	503	9.9650107	88	9.6213198	591	10.3786802	30	
	40	9.5863809	504	9.9650019	88	9.6213790	592	10.3786210	20	
	50	9.5864312	503	9.9649931	88	9.6214381	591	10.3785619	10	
42	0	9.5864816	504	9.9649843	88	9.6214973	592	10.3785027	0	18
	10	9.5865319	503	9.9649755	88	9.6215564	591	10.3784436	50	
	20	9.5865822	503	9.9649667	88	9.6216155	592	10.3783845	40	
	30	9.5866325	503	9.9649579	88	9.6216747	592	10.3783253	30	
	40	9.5866829	504	9.9649491	88	9.6217338	591	10.3782662	20	
	50	9.5867332	503	9.9649403	88	9.6217929	591	10.3782071	10	
43	0	9.5867835	503	9.9649314	88	9.6218520	591	10.3781480	0	17
	10	9.5868337	502	9.9649226	88	9.6219111	591	10.3780889	50	
	20	9.5868840	503	9.9649138	88	9.6219702	591	10.3780298	40	
	30	9.5869343	503	9.9649050	88	9.6220293	591	10.3779707	30	
	40	9.5869846	502	9.9648962	88	9.6220884	591	10.3779116	20	
	50	9.5870348	503	9.9648874	88	9.6221475	591	10.3778525	10	
44	0	9.5870851	502	9.9648785	88	9.6222066	590	10.3777934	0	16
	10	9.5871353	503	9.9648697	88	9.6222656	591	10.3777344	50	
	20	9.5871856	502	9.9648609	88	9.6223247	591	10.3776753	40	
	30	9.5872358	502	9.9648521	88	9.6223838	590	10.3776162	30	
	40	9.5872860	503	9.9648432	88	9.6224428	591	10.3775572	20	
	50	9.5873363	502	9.9648344	88	9.6225019	590	10.3774981	10	
45	0	9.5873865	502	9.9648256	88	9.6225609	590	10.3774391	0	15
	10	9.5874367	502	9.9648167	88	9.6226199	590	10.3773801	50	
	20	9.5874869	502	9.9648079	88	9.6226790	591	10.3773210	40	
	30	9.5875371	502	9.9647991	88	9.6227380	590	10.3772620	30	
	40	9.5875873	502	9.9647902	88	9.6227970	590	10.3772030	20	
	50	9.5876375	501	9.9647814	88	9.6228560	590	10.3771440	10	
46	0	9.5876876	502	9.9647726	88	9.6229150	590	10.3770850	0	14
	10	9.5877378	502	9.9647637	88	9.6229741	591	10.3770259	50	
	20	9.5877880	502	9.9647549	88	9.6230330	589	10.3769670	40	
	30	9.5878381	501	9.9647461	88	9.6230920	590	10.3769080	30	
	40	9.5878883	502	9.9647372	88	9.6231510	590	10.3768490	20	
	50	9.5879384	501	9.9647284	88	9.6232100	590	10.3767900	10	
47	0	9.5879885	501	9.9647195	88	9.6232690	590	10.3767310	0	13
	10	9.5880386	501	9.9647107	88	9.6233280	590	10.3766720	50	
	20	9.5880888	502	9.9647018	88	9.6233869	589	10.3766131	40	
	30	9.5881389	501	9.9646930	88	9.6234459	590	10.3765541	30	
	40	9.5881890	501	9.9646842	88	9.6235048	589	10.3764952	20	
	50	9.5882391	501	9.9646753	88	9.6235638	589	10.3764362	10	
48	0	9.5882892	501	9.9646665	88	9.6236227	589	10.3763773	0	12
	10	9.5883393	500	9.9646576	88	9.6236817	590	10.3763183	50	
	20	9.5883893	501	9.9646488	88	9.6237406	589	10.3762594	40	
	30	9.5884394	501	9.9646399	88	9.6237995	589	10.3762005	30	
	40	9.5884895	501	9.9646310	88	9.6238584	589	10.3761416	20	
	50	9.5885395	501	9.9646222	88	9.6239173	590	10.3760827	10	
49	0	9.5885896	500	9.9646133	88	9.6239763	589	10.3760237	0	11
	10	9.5886396	501	9.9646045	88	9.6240352	589	10.3759648	50	
	20	9.5886897	500	9.9645956	88	9.6240941	588	10.3759059	40	
	30	9.5887397	500	9.9645868	88	9.6241529	589	10.3758471	30	
	40	9.5887897	500	9.9645779	88	9.6242118	589	10.3757882	20	
	50	9.5888397	500	9.9645690	88	9.6242707	589	10.3757293	10	
50	0	9.5888897		9.9645602		9.6243296		10.3756704	0	10
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com.	Tang.	//	/

67 Deg.

22 Deg.

/	//	Sines	Dif.	Co-Sines	D.	Tang.	com.	Co-Tang.	//	/
50	0	9.5888897		9.9645602		9.6243296		10.3756704	0	10
	10	9.5889397	500	9.9645513	89	9.6243885	589	10.3756115	50	
	20	9.5889897	500	9.9645424	88	9.6244473	588	10.3755527	40	
	30	9.5890397	500	9.9645336	88	9.6245062	589	10.3754938	30	
	40	9.5890897	500	9.9645247	89	9.6245650	588	10.3754350	20	
	50	9.5891397	500	9.9645158	89	9.6246239	588	10.3753761	10	
51	0	9.5891897	500	9.9645069	89	9.6246827	589	10.3753173	0	9
	10	9.5892396	499	9.9644981	88	9.6247416	588	10.3752584	50	
	20	9.5892896	500	9.9644892	89	9.6248004	588	10.3751996	40	
	30	9.5893395	499	9.9644803	89	9.6248592	588	10.3751408	30	
	40	9.5893895	500	9.9644714	88	9.6249180	588	10.3750820	20	
	50	9.5894394	499	9.9644626	89	9.6249768	588	10.3750232	10	
52	0	9.5894893	499	9.9644537	89	9.6250356	589	10.3749644	0	8
	10	9.5895393	500	9.9644448	89	9.6250945	587	10.3749055	50	
	20	9.5895892	499	9.9644359	89	9.6251532	588	10.3748468	40	
	30	9.5896391	499	9.9644270	88	9.6252120	588	10.3747880	30	
	40	9.5896890	499	9.9644182	89	9.6252708	588	10.3747292	20	
	50	9.5897389	499	9.9644093	89	9.6253296	588	10.3746704	10	
53	0	9.5897888	499	9.9644004	89	9.6253884	588	10.3746116	0	7
	10	9.5898387	499	9.9643915	89	9.6254472	587	10.3745528	50	
	20	9.5898885	498	9.9643826	89	9.6255059	588	10.3744941	40	
	30	9.5899384	499	9.9643737	89	9.6255647	588	10.3744353	30	
	40	9.5899883	499	9.9643648	89	9.6256234	587	10.3743766	20	
	50	9.5900381	498	9.9643559	89	9.6256822	588	10.3743178	10	
54	0	9.5900880	499	9.9643470	89	9.6257409	587	10.3742591	0	6
	10	9.5901378	498	9.9643382	88	9.6257996	587	10.3742004	50	
	20	9.5901876	498	9.9643293	89	9.6258584	588	10.3741416	40	
	30	9.5902375	499	9.9643204	89	9.6259171	587	10.3740829	30	
	40	9.5902873	498	9.9643115	89	9.6259758	587	10.3740242	20	
	50	9.5903371	498	9.9643026	89	9.6260345	587	10.3739655	10	
55	0	9.5903869	498	9.9642937	89	9.6260932	587	10.3739068	0	5
	10	9.5904367	498	9.9642848	89	9.6261519	587	10.3738481	50	
	20	9.5904865	498	9.9642759	89	9.6262106	587	10.3737894	40	
	30	9.5905363	498	9.9642670	89	9.6262693	587	10.3737307	30	
	40	9.5905861	498	9.9642580	90	9.6263280	587	10.3736720	20	
	50	9.5906358	497	9.9642491	89	9.6263867	587	10.3736133	10	
56	0	9.5906856	498	9.9642402	89	9.6264454	587	10.3735546	0	4
	10	9.5907354	498	9.9642313	89	9.6265040	586	10.3734960	50	
	20	9.5907851	497	9.9642224	89	9.6265627	587	10.3734373	40	
	30	9.5908349	498	9.9642135	89	9.6266214	587	10.3733786	30	
	40	9.5908846	497	9.9642046	89	9.6266800	586	10.3733200	20	
	50	9.5909343	497	9.9641957	89	9.6267387	586	10.3732613	10	
57	0	9.5909841	498	9.9641868	89	9.6267973	587	10.3732027	0	3
	10	9.5910338	497	9.9641778	90	9.6268560	587	10.3731440	50	
	20	9.5910835	497	9.9641689	89	9.6269146	586	10.3730854	40	
	30	9.5911332	497	9.9641600	89	9.6269732	586	10.3730268	30	
	40	9.5911829	497	9.9641511	89	9.6270318	586	10.3729682	20	
	50	9.5912326	497	9.9641422	90	9.6270904	587	10.3729096	10	
58	0	9.5912823	497	9.9641332	89	9.6271491	586	10.3728509	0	2
	10	9.5913320	497	9.9641243	89	9.6272077	586	10.3727923	50	
	20	9.5913816	496	9.9641154	89	9.6272663	585	10.3727337	40	
	30	9.5914313	497	9.9641065	89	9.6273248	585	10.3726752	30	
	40	9.5914810	497	9.9640975	90	9.6273834	586	10.3726166	20	
	50	9.5915306	496	9.9640886	89	9.6274420	586	10.3725580	10	
59	0	9.5915803	497	9.9640797	89	9.6275006	586	10.3724994	0	1
	10	9.5916299	496	9.9640708	89	9.6275592	585	10.3724408	50	
	20	9.5916795	496	9.9640618	90	9.6276177	586	10.3723823	40	
	30	9.5917292	497	9.9640529	89	9.6276763	585	10.3723237	30	
	40	9.5917788	496	9.9640440	89	9.6277348	585	10.3722652	20	
	50	9.5918284	496	9.9640350	90	9.6277934	585	10.3722066	10	
60	0	9.5918780	496	9.9640261	89	9.6278519	585	10.3721481	0	0
/	//	Co-Sines	Dif.	Sines	D.	Co-Tang	com.	Tang.	//	/

23 Deg.

23 Deg.

I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.5918780		9.9640261		9.6278519	586	10.3721481	0	60
10	10	9.5919276	496	9.9640171	90	9.6279105	586	10.3720895	50	
20	20	9.5919772	496	9.9640082	89	9.6279690	585	10.3720310	40	
30	30	9.5920268	496	9.9639993	89	9.6280275	585	10.3719725	30	
40	40	9.5920764	496	9.9639903	90	9.6280860	585	10.3719140	20	
50	50	9.5921259	495	9.9639814	89	9.6281446	586	10.3718554	10	
1	0	9.5921755	496	9.9639724	90	9.6282031	585	10.3717969	c	59
10	10	9.5922251	496	9.9639635	89	9.6282616	585	10.3717384	50	
20	20	9.5922746	495	9.9639545	89	9.6283201	585	10.3716799	40	
30	30	9.5923242	496	9.9639456	89	9.6283786	585	10.3716214	30	
40	40	9.5923737	495	9.9639366	90	9.6284371	585	10.3715629	20	
50	50	9.5924232	495	9.9639277	89	9.6284955	584	10.3715045	10	
2	0	9.5924728	496	9.9639187	90	9.6285540	585	10.3714460	0	58
10	10	9.5925223	495	9.9639098	89	9.6286125	585	10.3713875	50	
20	20	9.5925718	495	9.9639008	89	9.6286710	584	10.3713290	40	
30	30	9.5926213	495	9.9638919	90	9.6287294	585	10.3712706	30	
40	40	9.5926708	495	9.9638829	89	9.6287879	584	10.3712121	20	
50	50	9.5927203	495	9.9638740	89	9.6288463	585	10.3711537	10	
3	0	9.5927698	495	9.9638650	89	9.6289048	584	10.3710952	0	57
10	10	9.5928193	494	9.9638561	90	9.6289632	584	10.3710368	50	
20	20	9.5928687	495	9.9638471	90	9.6290216	585	10.3709784	40	
30	30	9.5929182	495	9.9638381	89	9.6290801	584	10.3709199	30	
40	40	9.5929677	494	9.9638292	90	9.6291385	584	10.3708615	20	
50	50	9.5930171	495	9.9638202	90	9.6291969	584	10.3708031	10	
4	0	9.5930666	494	9.9638112	89	9.6292553	584	10.3707447	0	56
10	10	9.5931160	494	9.9638023	90	9.6293137	584	10.3706863	50	
20	20	9.5931654	495	9.9637933	90	9.6293721	584	10.3706279	40	
30	30	9.5932149	494	9.9637843	89	9.6294305	584	10.3705695	30	
40	40	9.5932643	494	9.9637754	90	9.6294889	584	10.3705111	20	
50	50	9.5933137	494	9.9637664	90	9.6295473	584	10.3704527	10	
5	0	9.5933631	494	9.9637574	89	9.6296057	584	10.3703943	0	55
10	10	9.5934125	494	9.9637484	89	9.6296641	583	10.3703359	50	
20	20	9.5934619	494	9.9637395	90	9.6297224	584	10.3702776	40	
30	30	9.5935113	494	9.9637305	90	9.6297808	583	10.3702192	30	
40	40	9.5935607	494	9.9637215	89	9.6298391	583	10.3701609	20	
50	50	9.5936100	493	9.9637125	89	9.6298975	583	10.3701025	10	
6	0	9.5936594	494	9.9637036	90	9.6299558	583	10.3700442	0	54
10	10	9.5937088	493	9.9636946	90	9.6300142	584	10.3699858	50	
20	20	9.5937581	493	9.9636856	90	9.6300725	583	10.3699275	40	
30	30	9.5938075	494	9.9636766	90	9.6301308	583	10.3698692	30	
40	40	9.5938568	493	9.9636676	90	9.6301892	584	10.3698108	20	
50	50	9.5939061	493	9.9636586	90	9.6302475	583	10.3697525	10	
7	0	9.5939555	494	9.9636496	90	9.6303058	583	10.3696942	0	53
10	10	9.5940048	493	9.9636407	89	9.6303641	583	10.3696359	50	
20	20	9.5940541	493	9.9636317	90	9.6304224	583	10.3695776	40	
30	30	9.5941034	493	9.9636227	90	9.6304807	583	10.3695193	30	
40	40	9.5941527	493	9.9636137	90	9.6305390	583	10.3694610	20	
50	50	9.5942020	493	9.9636047	90	9.6305973	583	10.3694027	10	
8	0	9.5942513	493	9.9635957	90	9.6306556	583	10.3693444	0	52
10	10	9.5943006	493	9.9635867	90	9.6307139	582	10.3692861	50	
20	20	9.5943498	493	9.9635777	90	9.6307721	583	10.3692279	40	
30	30	9.5943991	493	9.9635687	90	9.6308304	583	10.3691696	30	
40	40	9.5944484	493	9.9635597	90	9.6308887	582	10.3691113	20	
50	50	9.5944976	493	9.9635507	90	9.6309469	583	10.3690531	10	
9	0	9.5945469	492	9.9635417	90	9.6310052	582	10.3689948	0	51
10	10	9.5945961	492	9.9635327	90	9.6310634	582	10.3689366	50	
20	20	9.5946453	493	9.9635237	90	9.6311216	583	10.3688784	40	
30	30	9.5946946	492	9.9635147	90	9.6311799	582	10.3688201	30	
40	40	9.5947438	492	9.9635057	90	9.6312381	582	10.3687619	20	
50	50	9.5947930	492	9.9634967	90	9.6312963	582	10.3687037	10	
10	0	9.5948422	492	9.9634877	90	9.6313545	582	10.3686455	0	50
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

I	II	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.5948422		9.9634877		9.6313545	582	10.3686455	0	50
	10	9.5948914	492	9.9634787	90	9.6314127	583	10.3685873	50	
	20	9.5949406	492	9.9634696	90	9.6314710	582	10.3685290	40	
	30	9.5949898	492	9.9634606	90	9.6315292	582	10.3684708	30	
	40	9.5950390	491	9.9634516	90	9.6315874	581	10.3684126	20	
	50	9.5950881	492	9.9634426	90	9.6316455	582	10.3683545	10	
11	0	9.5951373	492	9.9634336	90	9.6317037	582	10.3682963	0	49
	10	9.5951865	491	9.9634246	90	9.6317619	582	10.3682381	50	
	20	9.5952356	492	9.9634156	91	9.6318201	581	10.3681799	40	
	30	9.5952848	491	9.9634065	90	9.6318782	582	10.3681218	30	
	40	9.5953339	492	9.9633975	90	9.6319364	582	10.3680636	20	
	50	9.5953831	491	9.9633885	90	9.6319946	581	10.3680054	10	
12	0	9.5954322	491	9.9633795	91	9.6320527	582	10.3679473	0	48
	10	9.5954813	491	9.9633704	90	9.6321109	581	10.3678891	50	
	20	9.5955304	491	9.9633614	90	9.6321690	581	10.3678310	40	
	30	9.5955795	491	9.9633524	90	9.6322271	582	10.3677729	30	
	40	9.5956286	491	9.9633434	91	9.6322853	581	10.3677147	20	
	50	9.5956777	491	9.9633343	90	9.6323434	581	10.3676566	10	
13	0	9.5957268	491	9.9633253	90	9.6324015	581	10.3675985	0	47
	10	9.5957759	491	9.9633163	91	9.6324596	581	10.3675404	50	
	20	9.5958250	490	9.9633072	90	9.6325177	582	10.3674823	40	
	30	9.5958740	491	9.9632982	90	9.6325759	581	10.3674241	30	
	40	9.5959231	491	9.9632892	91	9.6326340	580	10.3673660	20	
	50	9.5959722	490	9.9632801	90	9.6326920	581	10.3673080	10	
14	0	9.5960212	490	9.9632711	90	9.6327501	581	10.3672499	0	46
	10	9.5960703	491	9.9632620	91	9.6328082	581	10.3671918	50	
	20	9.5961193	490	9.9632530	90	9.6328663	581	10.3671337	40	
	30	9.5961683	490	9.9632440	90	9.6329244	580	10.3670756	30	
	40	9.5962174	491	9.9632349	91	9.6329824	581	10.3670176	20	
	50	9.5962664	490	9.9632259	91	9.6330405	580	10.3669595	10	
15	0	9.5963154	490	9.9632168	90	9.6330985	581	10.3669015	0	45
	10	9.5963644	490	9.9632078	91	9.6331566	580	10.3668434	50	
	20	9.5964134	490	9.9631987	90	9.6332146	581	10.3667854	40	
	30	9.5964624	490	9.9631897	90	9.6332727	580	10.3667273	30	
	40	9.5965114	489	9.9631806	91	9.6333307	580	10.3666693	20	
	50	9.5965603	490	9.9631716	91	9.6333887	581	10.3666113	10	
16	0	9.5966093	490	9.9631625	90	9.6334468	580	10.3665532	0	44
	10	9.5966583	489	9.9631535	91	9.6335048	580	10.3664952	50	
	20	9.5967072	490	9.9631444	90	9.6335628	580	10.3664372	40	
	30	9.5967562	489	9.9631354	91	9.6336208	580	10.3663792	30	
	40	9.5968051	490	9.9631263	90	9.6336788	580	10.3663212	20	
	50	9.5968541	489	9.9631173	91	9.6337368	580	10.3662632	10	
17	0	9.5969030	489	9.9631082	90	9.6337948	580	10.3662052	0	43
	10	9.5969519	489	9.9630991	91	9.6338528	580	10.3661472	50	
	20	9.5970008	490	9.9630901	91	9.6339108	579	10.3660892	40	
	30	9.5970498	489	9.9630810	91	9.6339687	580	10.3660313	30	
	40	9.5970987	489	9.9630719	90	9.6340267	580	10.3659733	20	
	50	9.5971476	489	9.9630629	91	9.6340847	579	10.3659153	10	
18	0	9.5971965	488	9.9630538	91	9.6341426	580	10.3658574	0	42
	10	9.5972453	489	9.9630447	90	9.6342006	579	10.3657994	50	
	20	9.5972942	489	9.9630357	91	9.6342585	580	10.3657415	40	
	30	9.5973431	489	9.9630266	91	9.6343165	579	10.3656835	30	
	40	9.5973920	488	9.9630175	90	9.6343744	580	10.3656256	20	
	50	9.5974408	489	9.9630085	91	9.6344324	579	10.3655676	10	
19	0	9.5974897	488	9.9629994	91	9.6344903	579	10.3655097	0	41
	10	9.5975385	489	9.9629903	91	9.6345482	579	10.3654518	50	
	20	9.5975874	488	9.9629812	91	9.6346061	579	10.3653939	40	
	30	9.5976362	488	9.9629721	90	9.6346640	580	10.3653360	30	
	40	9.5976850	488	9.9629631	91	9.6347220	579	10.3652780	20	
	50	9.5977338	489	9.9629540	91	9.6347799	579	10.3652201	10	
20	0	9.5977827		9.9629449		9.6348378		10.3651622	0	40
I	II	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	II	I

23 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.5977827		9.9629449		9.6348378		10.3651622	0	40
	10	9.5978315	488	9.9629358	91	9.6348956	578	10.3651044	50	
	20	9.5978803	488	9.9629267	91	9.6349535	579	10.3650465	40	
	30	9.5979291	489	9.9629177	90	9.6350114	579	10.3649886	30	
	40	9.5979779	488	9.9629086	91	9.6350693	579	10.3649307	20	
	50	9.5980266	487	9.9628995	91	9.6351272	579	10.3648728	10	
21	0	9.5980754	488	9.9628904	91	9.6351850	578	10.3648150	0	39
	10	9.5981242	488	9.9628813	91	9.6352429	579	10.3647571	50	
	20	9.5981729	487	9.9628722	91	9.6353007	578	10.3646993	40	
	30	9.5982217	488	9.9628631	91	9.6353586	579	10.3646414	30	
	40	9.5982704	487	9.9628540	91	9.6354164	578	10.3645836	20	
	50	9.5983192	488	9.9628449	91	9.6354743	579	10.3645257	10	
22	0	9.5983679	487	9.9628358	91	9.6355321	578	10.3644679	0	38
	10	9.5984167	488	9.9628267	91	9.6355899	578	10.3644101	50	
	20	9.5984654	487	9.9628176	91	9.6356477	578	10.3643523	40	
	30	9.5985141	487	9.9628085	91	9.6357056	579	10.3642944	30	
	40	9.5985628	487	9.9627994	91	9.6357634	578	10.3642366	20	
	50	9.5986115	487	9.9627903	91	9.6358212	578	10.3641788	10	
23	0	9.5986602	487	9.9627812	91	9.6358790	578	10.3641210	0	37
	10	9.5987089	487	9.9627721	91	9.6359368	578	10.3640632	50	
	20	9.5987576	487	9.9627630	91	9.6359946	578	10.3640054	40	
	30	9.5988063	487	9.9627539	91	9.6360524	578	10.3639476	30	
	40	9.5988549	486	9.9627448	91	9.6361101	577	10.3638899	20	
	50	9.5989036	487	9.9627357	91	9.6361679	578	10.3638321	10	
24	0	9.5989523	487	9.9627266	91	9.6362257	578	10.3637743	0	36
	10	9.5990009	486	9.9627175	91	9.6362834	577	10.3637166	50	
	20	9.5990496	487	9.9627084	92	9.6363412	578	10.3636588	40	
	30	9.5990982	486	9.9626992	91	9.6363990	578	10.3636010	30	
	40	9.5991468	486	9.9626901	91	9.6364567	577	10.3635433	20	
	50	9.5991955	486	9.9626810	91	9.6365144	578	10.3634856	10	
25	0	9.5992441	486	9.9626719	91	9.6365722	578	10.3634278	0	35
	10	9.5992927	486	9.9626628	91	9.6366299	577	10.3633701	50	
	20	9.5993413	486	9.9626537	92	9.6366876	578	10.3633124	40	
	30	9.5993899	486	9.9626445	91	9.6367454	577	10.3632546	30	
	40	9.5994385	486	9.9626354	91	9.6368031	577	10.3631969	20	
	50	9.5994871	486	9.9626263	91	9.6368608	577	10.3631392	10	
26	0	9.5995357	486	9.9626172	91	9.6369185	577	10.3630815	0	34
	10	9.5995842	485	9.9626080	92	9.6369762	577	10.3630238	50	
	20	9.5996328	486	9.9625989	91	9.6370339	577	10.3629661	40	
	30	9.5996814	486	9.9625898	91	9.6370916	577	10.3629084	30	
	40	9.5997299	485	9.9625806	92	9.6371493	577	10.3628507	20	
	50	9.5997785	486	9.9625715	91	9.6372070	577	10.3627930	10	
27	0	9.5998270	485	9.9625624	91	9.6372646	576	10.3627354	0	33
	10	9.5998756	486	9.9625532	92	9.6373223	577	10.3626777	50	
	20	9.5999241	485	9.9625441	91	9.6373800	577	10.3626200	40	
	30	9.5999726	485	9.9625350	91	9.6374376	576	10.3625624	30	
	40	9.6000211	485	9.9625258	92	9.6374953	577	10.3625047	20	
	50	9.6000696	485	9.9625167	91	9.6375529	577	10.3624471	10	
28	0	9.6001181	485	9.9625076	91	9.6376106	577	10.3623894	0	32
	10	9.6001666	485	9.9624984	92	9.6376682	576	10.3623318	50	
	20	9.6002151	485	9.9624893	92	9.6377258	577	10.3622742	40	
	30	9.6002636	485	9.9624801	91	9.6377835	576	10.3622165	30	
	40	9.6003121	485	9.9624710	91	9.6378411	576	10.3621589	20	
	50	9.6003606	484	9.9624618	91	9.6378987	576	10.3621013	10	
29	0	9.6004090	484	9.9624527	91	9.6379563	576	10.3620437	0	31
	10	9.6004575	484	9.9624435	92	9.6380139	576	10.3619861	50	
	20	9.6005059	485	9.9624344	92	9.6380715	576	10.3619285	40	
	30	9.6005544	484	9.9624252	91	9.6381291	576	10.3618709	30	
	40	9.6006028	484	9.9624161	92	9.6381867	576	10.3618133	20	
	50	9.6006513	484	9.9624069	91	9.6382443	576	10.3617557	10	
30	0	9.6006997	484	9.9623978		9.6383019		10.3616981	0	30
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

66 Deg.

23 Deg.

I	//	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.6006997		9.9623978		9.6383019		10.3616981	0	30
	10	9.6007481	484	9.9623886	92	9.6383595	576	10.3616405	50	
	20	9.6007965	484	9.9623795	91	9.6384170	575	10.3615830	40	
	30	9.6008449	484	9.9623703	92	9.6384746	576	10.3615254	30	
	40	9.6008933	484	9.9623612	91	9.6385322	576	10.3614678	20	
	50	9.6009417	484	9.9623520	92	9.6385897	575	10.3614103	10	
31	0	9.6009901	484	9.9623428	92	9.6386473	576	10.3613527	0	29
	10	9.6010385	484	9.9623337	91	9.6387048	575	10.3612952	50	
	20	9.6010869	484	9.9623245	92	9.6387624	576	10.3612376	40	
	30	9.6011352	483	9.9623153	92	9.6388199	575	10.3611801	30	
	40	9.6011836	484	9.9623062	91	9.6388774	575	10.3611226	20	
	50	9.6012320	484	9.9622970	92	9.6389349	575	10.3610651	10	
32	0	9.6012803	483	9.9622878	92	9.6389925	576	10.3610075	0	28
	10	9.6013286	483	9.9622787	91	9.6390500	575	10.3609500	50	
	20	9.6013770	484	9.9622695	92	9.6391075	575	10.3608925	40	
	30	9.6014253	483	9.9622603	92	9.6391650	575	10.3608350	30	
	40	9.6014736	483	9.9622511	92	9.6392225	575	10.3607775	20	
	50	9.6015220	484	9.9622420	91	9.6392800	575	10.3607200	10	
33	0	9.6015703	483	9.9622328	92	9.6393375	575	10.3606625	0	27
	10	9.6016186	483	9.9622236	92	9.6393950	575	10.3606050	50	
	20	9.6016669	483	9.9622144	92	9.6394524	574	10.3605476	40	
	30	9.6017152	483	9.9622053	91	9.6395099	575	10.3604901	30	
	40	9.6017635	483	9.9621961	92	9.6395674	575	10.3604326	20	
	50	9.6018117	482	9.9621869	92	9.6396248	574	10.3603752	10	
34	0	9.6018600	483	9.9621777	92	9.6396823	575	10.3603177	0	26
	10	9.6019083	483	9.9621685	92	9.6397397	574	10.3602603	50	
	20	9.6019565	482	9.9621593	92	9.6397972	575	10.3602028	40	
	30	9.6020048	483	9.9621502	91	9.6398546	574	10.3601454	30	
	40	9.6020530	482	9.9621410	92	9.6399121	575	10.3600879	20	
	50	9.6021013	483	9.9621318	92	9.6399695	574	10.3600305	10	
35	0	9.6021495	482	9.9621226	92	9.6400269	574	10.3599731	0	25
	10	9.6021977	482	9.9621134	92	9.6400843	574	10.3599157	50	
	20	9.6022460	483	9.9621042	92	9.6401418	575	10.3598582	40	
	30	9.6022942	482	9.9620950	92	9.6401992	574	10.3598008	30	
	40	9.6023424	482	9.9620858	92	9.6402566	574	10.3597434	20	
	50	9.6023906	482	9.9620766	92	9.6403140	574	10.3596860	10	
36	0	9.6024388	482	9.9620674	92	9.6403714	574	10.3596286	0	24
	10	9.6024870	482	9.9620582	92	9.6404288	574	10.3595712	50	
	20	9.6025352	482	9.9620490	92	9.6404861	573	10.3595139	40	
	30	9.6025833	481	9.9620398	92	9.6405435	574	10.3594565	30	
	40	9.6026315	482	9.9620306	92	9.6406009	574	10.3593991	20	
	50	9.6026797	482	9.9620214	92	9.6406583	574	10.3593417	10	
37	0	9.6027278	481	9.9620122	92	9.6407156	573	10.3592844	0	23
	10	9.6027760	482	9.9620030	92	9.6407730	574	10.3592270	50	
	20	9.6028241	481	9.9619938	92	9.6408303	573	10.3591697	40	
	30	9.6028723	481	9.9619846	92	9.6408877	574	10.3591123	30	
	40	9.6029204	481	9.9619754	92	9.6409450	573	10.3590550	20	
	50	9.6029685	481	9.9619662	92	9.6410024	573	10.3589976	10	
38	0	9.6030166	482	9.9619569	93	9.6410597	573	10.3589403	0	22
	10	9.6030648	482	9.9619477	92	9.6411170	573	10.3588830	50	
	20	9.6031129	481	9.9619385	92	9.6411744	574	10.3588256	40	
	30	9.6031610	481	9.9619293	92	9.6412317	573	10.3587683	30	
	40	9.6032091	481	9.9619201	92	9.6412890	573	10.3587110	20	
	50	9.6032572	480	9.9619109	92	9.6413463	573	10.3586537	10	
39	0	9.6033052	481	9.9619016	93	9.6414036	573	10.3585964	0	21
	10	9.6033533	481	9.9618924	92	9.6414609	573	10.3585391	50	
	20	9.6034014	480	9.9618832	92	9.6415182	573	10.3584818	40	
	30	9.6034494	481	9.9618740	92	9.6415755	573	10.3584245	30	
	40	9.6034975	481	9.9618647	93	9.6416328	573	10.3583672	20	
	50	9.6035456	480	9.9618555	92	9.6416900	572	10.3583100	10	
40	0	9.6035936		9.9618463		9.6417473		10.3582527	0	20
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

23 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.6035936	480	9.9618463	92	9.6417473	573	10.3582527	0	20
	10	9.6036416	481	9.9618371	93	9.6418046	572	10.3581954	50	
	20	9.6036897	480	9.9618278	92	9.6418618	573	10.3581382	40	
	30	9.6037377	480	9.9618186	92	9.6419191	572	10.3580809	30	
	40	9.6037857	480	9.9618094	93	9.6419763	573	10.3580237	20	
	50	9.6038337	480	9.9618001	92	9.6420336	572	10.3579664	10	
41	0	9.6038817	480	9.9617909	92	9.6420908	573	10.3579092	0	19
	10	9.6039297	480	9.9617817	93	9.6421481	572	10.3578519	50	
	20	9.6039777	480	9.9617724	92	9.6422053	572	10.3577947	40	
	30	9.6040257	480	9.9617632	92	9.6422625	572	10.3577375	30	
	40	9.6040737	480	9.9617540	93	9.6423197	572	10.3576803	20	
	50	9.6041217	479	9.9617447	92	9.6423769	573	10.3576231	10	
42	0	9.6041696	480	9.9617355	93	9.6424342	572	10.3575658	0	18
	10	9.6042176	479	9.9617262	92	9.6424914	572	10.3575086	50	
	20	9.6042655	480	9.9617170	93	9.6425486	572	10.3574514	40	
	30	9.6043135	479	9.9617077	92	9.6426058	571	10.3573942	30	
	40	9.6043614	480	9.9616985	93	9.6426629	572	10.3573371	20	
	50	9.6044094	479	9.9616892	92	9.6427201	572	10.3572799	10	
43	0	9.6044573	479	9.9616800	93	9.6427773	572	10.3572227	0	17
	10	9.6045052	479	9.9616707	92	9.6428345	572	10.3571655	50	
	20	9.6045531	480	9.9616615	93	9.6428917	571	10.3571083	40	
	30	9.6046011	479	9.9616522	92	9.6429488	572	10.3570512	30	
	40	9.6046490	479	9.9616430	93	9.6430060	571	10.3569940	20	
	50	9.6046969	479	9.9616337	92	9.6430631	572	10.3569369	10	
44	0	9.6047448	478	9.9616245	93	9.6431203	571	10.3568797	0	16
	10	9.6047926	479	9.9616152	92	9.6431774	572	10.3568226	50	
	20	9.6048405	479	9.9616060	93	9.6432346	571	10.3567654	40	
	30	9.6048884	479	9.9615967	92	9.6432917	571	10.3567083	30	
	40	9.6049363	479	9.9615874	93	9.6433488	572	10.3566512	20	
	50	9.6049841	479	9.9615782	92	9.6434060	571	10.3565940	10	
45	0	9.6050320	478	9.9615689	93	9.6434631	571	10.3565369	0	15
	10	9.6050798	479	9.9615596	92	9.6435202	571	10.3564798	50	
	20	9.6051277	478	9.9615504	93	9.6435773	571	10.3564227	40	
	30	9.6051755	478	9.9615411	92	9.6436344	571	10.3563656	30	
	40	9.6052233	479	9.9615318	93	9.6436915	571	10.3563085	20	
	50	9.6052712	478	9.9615226	92	9.6437486	571	10.3562514	10	
46	0	9.6053190	478	9.9615133	93	9.6438057	571	10.3561943	0	14
	10	9.6053668	478	9.9615040	92	9.6438628	570	10.3561372	50	
	20	9.6054146	478	9.9614948	93	9.6439198	571	10.3560802	40	
	30	9.6054624	478	9.9614855	92	9.6439769	571	10.3560231	30	
	40	9.6055102	478	9.9614762	93	9.6440340	570	10.3559660	20	
	50	9.6055580	477	9.9614669	92	9.6440910	571	10.3559090	10	
47	0	9.6056057	478	9.9614576	93	9.6441481	571	10.3558519	0	13
	10	9.6056535	478	9.9614484	92	9.6442052	570	10.3557948	50	
	20	9.6057013	477	9.9614391	93	9.6442622	570	10.3557378	40	
	30	9.6057490	478	9.9614298	92	9.6443192	571	10.3556808	30	
	40	9.6057968	477	9.9614205	93	9.6443763	570	10.3556237	20	
	50	9.6058445	478	9.9614112	92	9.6444333	570	10.3555667	10	
48	0	9.6058923	477	9.9614020	93	9.6444903	571	10.3555097	0	12
	10	9.6059400	478	9.9613927	92	9.6445474	570	10.3554526	50	
	20	9.6059878	477	9.9613834	93	9.6446044	570	10.3553956	40	
	30	9.6060355	477	9.9613741	92	9.6446614	570	10.3553386	30	
	40	9.6060832	477	9.9613648	93	9.6447184	570	10.3552816	20	
	50	9.6061309	477	9.9613555	92	9.6447754	570	10.3552246	10	
49	0	9.6061786	477	9.9613462	93	9.6448324	570	10.3551676	0	11
	10	9.6062263	477	9.9613369	92	9.6448894	570	10.3551106	50	
	20	9.6062740	477	9.9613276	93	9.6449464	570	10.3550536	40	
	30	9.6063217	477	9.9613183	92	9.6450034	569	10.3549966	30	
	40	9.6063694	476	9.9613090	93	9.6450603	570	10.3549397	20	
	50	9.6064170	477	9.9612997	92	9.6451173	570	10.3548827	10	
50	0	9.6064647	477	9.9612904	93	9.6451743	570	10.3548257	0	10
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

66 Deg.

23 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.6064647	477	9.9612904	93	9.6451743	569	10.3548257	0	10
	10	9.6065124	476	9.9612811	93	9.6452312	570	10.3547688	50	
	20	9.6065600	477	9.9612718	93	9.6452882	569	10.3547118	40	
	30	9.6066077	476	9.9612625	93	9.6453451	570	10.3546549	30	
	40	9.6066553	476	9.9612532	93	9.6454021	569	10.3545979	20	
	50	9.6067029	477	9.9612439	93	9.6454590	570	10.3545410	10	
51	0	9.6067506	476	9.9612346	93	9.6455160	569	10.3544840	0	9
	10	9.6067982	476	9.9612253	93	9.6455729	569	10.3544271	50	
	20	9.6068458	476	9.9612160	93	9.6456298	570	10.3543702	40	
	30	9.6068934	476	9.9612067	93	9.6456868	569	10.3543132	30	
	40	9.6069410	476	9.9611974	93	9.6457437	569	10.3542563	20	
	50	9.6069886	476	9.9611880	94	9.6458006	569	10.3541994	10	
52	0	9.6070362	476	9.9611787	93	9.6458575	569	10.3541425	0	8
	10	9.6070838	476	9.9611694	93	9.6459144	569	10.3540856	50	
	20	9.6071314	475	9.9611601	93	9.6459713	569	10.3540287	40	
	30	9.6071789	476	9.9611508	93	9.6460282	569	10.3539718	30	
	40	9.6072265	476	9.9611415	93	9.6460851	568	10.3539149	20	
	50	9.6072741	475	9.9611321	94	9.6461419	569	10.3538581	10	
53	0	9.6073216	475	9.9611228	93	9.6461988	569	10.3538012	0	7
	10	9.6073692	475	9.9611135	93	9.6462557	569	10.3537443	50	
	20	9.6074167	476	9.9611042	93	9.6463126	568	10.3536874	40	
	30	9.6074643	475	9.9610948	94	9.6463694	569	10.3536306	30	
	40	9.6075118	475	9.9610855	93	9.6464263	568	10.3535737	20	
	50	9.6075593	475	9.9610762	93	9.6464831	569	10.3535169	10	
54	0	9.6076068	475	9.9610668	94	9.6465400	569	10.3534600	0	6
	10	9.6076543	475	9.9610575	93	9.6465968	568	10.3534032	50	
	20	9.6077018	475	9.9610482	93	9.6466537	569	10.3533463	40	
	30	9.6077493	475	9.9610389	93	9.6467105	568	10.3532895	30	
	40	9.6077968	475	9.9610295	94	9.6467673	568	10.3532327	20	
	50	9.6078443	475	9.9610202	93	9.6468241	569	10.3531759	10	
55	0	9.6078918	475	9.9610108	94	9.6468810	568	10.3531190	0	5
	10	9.6079393	474	9.9610015	93	9.6469378	568	10.3530622	50	
	20	9.6079867	475	9.9609922	93	9.6469946	568	10.3530054	40	
	30	9.6080342	475	9.9609828	94	9.6470514	568	10.3529486	30	
	40	9.6080817	474	9.9609735	93	9.6471082	568	10.3528918	20	
	50	9.6081291	474	9.9609641	94	9.6471650	567	10.3528350	10	
56	0	9.6081765	474	9.9609548	93	9.6472217	568	10.3527783	0	4
	10	9.6082240	474	9.9609454	94	9.6472785	568	10.3527215	50	
	20	9.6082714	474	9.9609361	93	9.6473353	568	10.3526647	40	
	30	9.6083188	474	9.9609268	93	9.6473921	567	10.3526079	30	
	40	9.6083662	474	9.9609174	94	9.6474488	568	10.3525512	20	
	50	9.6084137	474	9.9609081	93	9.6475056	568	10.3524944	10	
57	0	9.6084611	474	9.9608987	94	9.6475624	567	10.3524376	0	3
	10	9.6085085	474	9.9608894	93	9.6476191	568	10.3523809	50	
	20	9.6085559	473	9.9608800	94	9.6476759	567	10.3523241	40	
	30	9.6086032	474	9.9608706	94	9.6477326	567	10.3522674	30	
	40	9.6086506	474	9.9608613	93	9.6477893	568	10.3522107	20	
	50	9.6086980	474	9.9608519	94	9.6478461	567	10.3521539	10	
58	0	9.6087454	473	9.9608426	93	9.6479028	567	10.3520972	0	2
	10	9.6087927	474	9.9608332	94	9.6479595	567	10.3520405	50	
	20	9.6088401	473	9.9608238	94	9.6480162	568	10.3519838	40	
	30	9.6088874	474	9.9608145	93	9.6480730	567	10.3519270	30	
	40	9.6089348	473	9.9608051	94	9.6481297	567	10.3518703	20	
	50	9.6089821	473	9.9607958	93	9.6481864	567	10.3518136	10	
59	0	9.6090294	473	9.9607864	94	9.6482431	566	10.3517569	0	1
	10	9.6090768	473	9.9607770	94	9.6482997	567	10.3517003	50	
	20	9.6091241	473	9.9607677	93	9.6483564	567	10.3516436	40	
	30	9.6091714	473	9.9607583	94	9.6484131	567	10.3515869	30	
	40	9.6092187	473	9.9607489	94	9.6484698	567	10.3515302	20	
	50	9.6092660	473	9.9607395	94	9.6485265	566	10.3514735	10	
60	0	9.6093133	473	9.9607302	93	9.6485831	566	10.3514169	0	0
I	//	Co-Sines	Dif.	Sines	D	Co-Tang.	com. Dif.	Tang.	//	I

24 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.6093133		9.9607302		9.6485831		10.3514169	0	60
10	0	9.6093606	473	9.9607208	94	9.6486398	567	10.3513602	50	
20	0	9.6094079	473	9.9607114	94	9.6486965	567	10.3513035	40	
30	0	9.6094551	472	9.9607020	94	9.6487531	566	10.3512469	30	
40	0	9.6095024	473	9.9606927	93	9.6488098	567	10.3511902	20	
50	0	9.6095497	473	9.9606833	94	9.6488664	566	10.3511336	10	
I	0	9.6095969	472	9.9606739	94	9.6489230	566	10.3510770	0	59
10	0	9.6096442	473	9.9606645	94	9.6489797	567	10.3510203	50	
20	0	9.6096914	472	9.9606551	94	9.6490363	566	10.3509637	40	
30	0	9.6097387	473	9.9606457	94	9.6490929	566	10.3509071	30	
40	0	9.6097859	472	9.9606364	93	9.6491495	566	10.3508505	20	
50	0	9.6098331	472	9.9606270	94	9.6492062	567	10.3507938	10	
2	0	9.6098803	472	9.9606176	94	9.6492628	566	10.3507372	0	58
10	0	9.6099276	473	9.9606082	94	9.6493194	566	10.3506806	50	
20	0	9.6099748	472	9.9605988	94	9.6493760	566	10.3506240	40	
30	0	9.6100220	472	9.9605894	94	9.6494326	566	10.3505674	30	
40	0	9.6100692	472	9.9605800	94	9.6494891	565	10.3505109	20	
50	0	9.6101164	472	9.9605706	94	9.6495457	566	10.3504543	10	
3	0	9.6101635	471	9.9605612	94	9.6496023	566	10.3503977	0	57
10	0	9.6102107	472	9.9605518	94	9.6496589	566	10.3503411	50	
20	0	9.6102579	472	9.9605424	94	9.6497155	566	10.3502845	40	
30	0	9.6103050	471	9.9605330	94	9.6497720	565	10.3502280	30	
40	0	9.6103522	472	9.9605236	94	9.6498286	566	10.3501714	20	
50	0	9.6103994	472	9.9605142	94	9.6498851	565	10.3501149	10	
4	0	9.6104465	471	9.9605048	94	9.6499417	566	10.3500583	0	56
10	0	9.6104936	471	9.9604954	94	9.6499982	565	10.3500018	50	
20	0	9.6105408	472	9.9604860	94	9.6500548	566	10.3499452	40	
30	0	9.6105879	471	9.9604766	94	9.6501113	565	10.3498887	30	
40	0	9.6106350	471	9.9604672	94	9.6501678	565	10.3498322	20	
50	0	9.6106821	471	9.9604578	94	9.6502244	566	10.3497756	10	
5	0	9.6107293	472	9.9604484	94	9.6502809	565	10.3497191	0	55
10	0	9.6107764	471	9.9604390	94	9.6503374	565	10.3496626	50	
20	0	9.6108235	471	9.9604296	94	9.6503939	565	10.3496061	40	
30	0	9.6108705	470	9.9604201	95	9.6504504	565	10.3495496	30	
40	0	9.6109176	471	9.9604107	94	9.6505069	565	10.3494931	20	
50	0	9.6109647	471	9.9604013	94	9.6505634	565	10.3494366	10	
6	0	9.6110118	471	9.9603919	94	9.6506199	565	10.3493801	0	54
10	0	9.6110588	470	9.9603825	94	9.6506764	565	10.3493236	50	
20	0	9.6111059	471	9.9603731	94	9.6507329	565	10.3492671	40	
30	0	9.6111530	471	9.9603636	95	9.6507893	564	10.3492107	30	
40	0	9.6112000	470	9.9603542	94	9.6508458	565	10.3491542	20	
50	0	9.6112470	470	9.9603448	94	9.6509023	565	10.3490977	10	
7	0	9.6112941	471	9.9603354	94	9.6509587	564	10.3490413	0	53
10	0	9.6113411	470	9.9603259	95	9.6510152	565	10.3489848	50	
20	0	9.6113881	470	9.9603165	94	9.6510716	564	10.3489284	40	
30	0	9.6114352	471	9.9603071	94	9.6511281	565	10.3488719	30	
40	0	9.6114822	470	9.9602976	95	9.6511845	564	10.3488155	20	
50	0	9.6115292	470	9.9602882	94	9.6512410	565	10.3487590	10	
8	0	9.6115762	470	9.9602788	94	9.6512974	564	10.3487026	0	52
10	0	9.6116232	470	9.9602693	95	9.6513538	564	10.3486462	50	
20	0	9.6116702	469	9.9602599	94	9.6514102	565	10.3485898	40	
30	0	9.6117171	469	9.9602505	94	9.6514667	565	10.3485333	30	
40	0	9.6117641	470	9.9602410	95	9.6515231	564	10.3484769	20	
50	0	9.6118111	469	9.9602316	94	9.6515795	564	10.3484205	10	
9	0	9.6118580	469	9.9602222	94	9.6516359	564	10.3483641	0	51
10	0	9.6119050	469	9.9602127	95	9.6516923	564	10.3483077	50	
20	0	9.6119519	470	9.9602033	95	9.6517487	564	10.3482513	40	
30	0	9.6119989	469	9.9601938	95	9.6518051	563	10.3481949	30	
40	0	9.6120458	470	9.9601844	94	9.6518614	564	10.3481386	20	
50	0	9.6120928	469	9.9601749	95	9.6519178	564	10.3480822	10	
10	0	9.6121397	469	9.9601655	94	9.6519742	564	10.3480258	0	50
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

65 Deg.

24 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.6121397	469	9.9601655	95	9.6519742	564	10.3480258	0	50
	10	9.6121866	469	9.9601560	94	9.6520306	563	10.3479694	50	
	20	9.6122335	469	9.9601466	95	9.6520869	564	10.3479131	40	
	30	9.6122804	469	9.9601371	94	9.6521433	563	10.3478567	30	
	40	9.6123273	469	9.9601277	95	9.6521996	564	10.3478004	20	
	50	9.6123742	469	9.9601182	94	9.6522560	563	10.3477440	10	
11	0	9.6124211	469	9.9601088	95	9.6523123	564	10.3476877	0	49
	10	9.6124680	469	9.9600993	94	9.6523687	563	10.3476313	50	
	20	9.6125149	468	9.9600899	95	9.6524250	563	10.3475750	40	
	30	9.6125617	469	9.9600804	94	9.6524813	564	10.3475187	30	
	40	9.6126086	469	9.9600710	95	9.6525377	563	10.3474623	20	
	50	9.6126555	468	9.9600615	95	9.6525940	563	10.3474060	10	
12	0	9.6127023	469	9.9600520	94	9.6526503	563	10.3473497	0	48
	10	9.6127492	468	9.9600426	95	9.6527066	563	10.3472934	50	
	20	9.6127960	468	9.9600331	95	9.6527629	563	10.3472371	40	
	30	9.6128428	469	9.9600236	94	9.6528192	563	10.3471808	30	
	40	9.6128897	468	9.9600142	95	9.6528755	563	10.3471245	20	
	50	9.6129365	468	9.9600047	95	9.6529318	563	10.3470682	10	
13	0	9.6129833	468	9.9599952	94	9.6529881	563	10.3470119	0	47
	10	9.6130301	468	9.9599858	95	9.6530444	562	10.3469556	50	
	20	9.6130769	468	9.9599763	95	9.6531006	563	10.3468994	40	
	30	9.6131237	468	9.9599668	95	9.6531569	563	10.3468431	30	
	40	9.6131705	468	9.9599573	94	9.6532132	562	10.3467868	20	
	50	9.6132173	468	9.9599479	95	9.6532694	563	10.3467306	10	
14	0	9.6132641	468	9.9599384	95	9.6533257	562	10.3466743	0	46
	10	9.6133109	467	9.9599289	95	9.6533819	563	10.3466181	50	
	20	9.6133576	468	9.9599194	94	9.6534382	562	10.3465618	40	
	30	9.6134044	467	9.9599100	95	9.6534944	563	10.3465056	30	
	40	9.6134511	467	9.9599005	95	9.6535507	562	10.3464493	20	
	50	9.6134979	467	9.9598910	95	9.6536069	562	10.3463931	10	
15	0	9.6135446	467	9.9598815	95	9.6536631	562	10.3463369	0	45
	10	9.6135914	467	9.9598720	95	9.6537194	563	10.3462806	50	
	20	9.6136381	467	9.9598625	95	9.6537756	562	10.3462244	40	
	30	9.6136848	467	9.9598530	94	9.6538318	562	10.3461682	30	
	40	9.6137316	468	9.9598436	95	9.6538880	562	10.3461120	20	
	50	9.6137783	467	9.9598341	95	9.6539442	562	10.3460558	10	
16	0	9.6138250	467	9.9598246	95	9.6540004	562	10.3459996	0	44
	10	9.6138717	467	9.9598151	95	9.6540566	562	10.3459434	50	
	20	9.6139184	467	9.9598056	95	9.6541128	562	10.3458872	40	
	30	9.6139651	467	9.9597961	95	9.6541690	561	10.3458310	30	
	40	9.6140117	466	9.9597866	95	9.6542251	562	10.3457749	20	
	50	9.6140584	467	9.9597771	95	9.6542813	562	10.3457187	10	
17	0	9.6141051	467	9.9597676	95	9.6543375	562	10.3456625	0	43
	10	9.6141518	466	9.9597581	95	9.6543937	561	10.3456063	50	
	20	9.6141984	467	9.9597486	95	9.6544498	562	10.3455502	40	
	30	9.6142451	466	9.9597391	95	9.6545060	561	10.3454940	30	
	40	9.6142917	466	9.9597296	95	9.6545621	562	10.3454379	20	
	50	9.6143384	466	9.9597201	95	9.6546183	561	10.3453817	10	
18	0	9.6143850	466	9.9597106	95	9.6546744	561	10.3453256	0	42
	10	9.6144316	466	9.9597011	95	9.6547305	562	10.3452695	50	
	20	9.6144782	467	9.9596916	95	9.6547867	561	10.3452133	40	
	30	9.6145249	466	9.9596821	95	9.6548428	561	10.3451572	30	
	40	9.6145715	466	9.9596725	96	9.6548989	561	10.3451011	20	
	50	9.6146181	466	9.9596630	95	9.6549550	562	10.3450450	10	
19	0	9.6146647	466	9.9596535	95	9.6550112	561	10.3449888	0	41
	10	9.6147113	466	9.9596440	95	9.6550673	561	10.3449327	50	
	20	9.6147579	465	9.9596345	95	9.6551234	561	10.3448766	40	
	30	9.6148044	466	9.9596250	95	9.6551795	561	10.3448205	30	
	40	9.6148510	466	9.9596155	96	9.6552356	560	10.3447644	20	
	50	9.6148976	465	9.9596059	95	9.6552916	561	10.3447084	10	
20	0	9.6149441	465	9.9595964	95	9.6553477	com.	10.3446523	c	40
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang	Dif.	Tang.	//	I

24 Deg.

24 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.6149441	466	9.9595964	95	9.6553477	561	10.3446523	0	40
	10	9.6149907	466	9.9595869	95	9.6554038	561	10.3445962	50	
	20	9.6150373	465	9.9595774	96	9.6554599	561	10.3445401	40	
	30	9.6150838	465	9.9595678	95	9.6555160	560	10.3444840	30	
	40	9.6151303	465	9.9595583	95	9.6555720	561	10.3444280	20	
	50	9.6151769	465	9.9595488	95	9.6556281	560	10.3443719	10	
21	0	9.6152234	465	9.9595393	96	9.6556841	561	10.3443159	0	39
	10	9.6152699	465	9.9595297	95	9.6557402	560	10.3442598	50	
	20	9.6153164	465	9.9595202	95	9.6557962	561	10.3442038	40	
	30	9.6153629	465	9.9595107	96	9.6558523	560	10.3441477	30	
	40	9.6154094	465	9.9595011	95	9.6559083	560	10.3440917	20	
	50	9.6154559	465	9.9594916	95	9.6559643	561	10.3440357	10	
22	0	9.6155024	465	9.9594821	96	9.6560204	560	10.3439796	0	38
	10	9.6155489	465	9.9594725	95	9.6560764	560	10.3439236	50	
	20	9.6155954	465	9.9594630	95	9.6561324	560	10.3438676	40	
	30	9.6156419	465	9.9594535	96	9.6561884	560	10.3438116	30	
	40	9.6156883	464	9.9594439	95	9.6562444	560	10.3437556	20	
	50	9.6157348	464	9.9594344	96	9.6563004	560	10.3436996	10	
23	0	9.6157812	465	9.9594248	95	9.6563564	560	10.3436436	0	37
	10	9.6158277	464	9.9594153	96	9.6564124	560	10.3435876	50	
	20	9.6158741	465	9.9594057	95	9.6564684	560	10.3435316	40	
	30	9.6159206	464	9.9593962	96	9.6565244	560	10.3434756	30	
	40	9.6159670	464	9.9593866	95	9.6565804	559	10.3434196	20	
	50	9.6160134	465	9.9593771	96	9.6566363	560	10.3433637	10	
24	0	9.6160599	464	9.9593675	95	9.6566923	560	10.3433077	0	36
	10	9.6161063	464	9.9593580	96	9.6567483	559	10.3432517	50	
	20	9.6161527	464	9.9593484	95	9.6568042	560	10.3431958	40	
	30	9.6161991	464	9.9593389	96	9.6568602	559	10.3431398	30	
	40	9.6162455	464	9.9593293	95	9.6569161	560	10.3430839	20	
	50	9.6162919	463	9.9593198	96	9.6569721	559	10.3430279	10	
25	0	9.6163382	464	9.9593102	95	9.6570280	560	10.3429720	0	35
	10	9.6163846	464	9.9593007	96	9.6570840	559	10.3429160	50	
	20	9.6164310	464	9.9592911	95	9.6571399	559	10.3428601	40	
	30	9.6164774	464	9.9592815	96	9.6571958	559	10.3428042	30	
	40	9.6165237	463	9.9592720	95	9.6572517	560	10.3427483	20	
	50	9.6165701	463	9.9592624	96	9.6573077	559	10.3426923	10	
26	0	9.6166164	464	9.9592528	95	9.6573636	559	10.3426364	0	34
	10	9.6166628	464	9.9592433	96	9.6574195	559	10.3425805	50	
	20	9.6167091	463	9.9592337	95	9.6574754	559	10.3425246	40	
	30	9.6167554	463	9.9592241	96	9.6575313	559	10.3424687	30	
	40	9.6168017	463	9.9592146	95	9.6575872	559	10.3424128	20	
	50	9.6168481	464	9.9592050	96	9.6576431	558	10.3423569	10	
27	0	9.6168944	463	9.9591954	95	9.6576989	559	10.3423011	0	33
	10	9.6169407	463	9.9591859	96	9.6577548	559	10.3422452	50	
	20	9.6169870	463	9.9591763	95	9.6578107	559	10.3421893	40	
	30	9.6170333	463	9.9591667	96	9.6578666	558	10.3421334	30	
	40	9.6170796	463	9.9591571	95	9.6579224	559	10.3420776	20	
	50	9.6171258	462	9.9591475	96	9.6579783	558	10.3420217	10	
28	0	9.6171721	463	9.9591380	95	9.6580341	559	10.3419659	0	32
	10	9.6172184	463	9.9591284	96	9.6580900	558	10.3419100	50	
	20	9.6172646	462	9.9591188	95	9.6581458	559	10.3418542	40	
	30	9.6173109	463	9.9591092	96	9.6582017	558	10.3417983	30	
	40	9.6173572	463	9.9590996	95	9.6582575	559	10.3417425	20	
	50	9.6174034	462	9.9590900	96	9.6583134	558	10.3416866	10	
29	0	9.6174496	462	9.9590805	95	9.6583692	558	10.3416308	0	31
	10	9.6174959	463	9.9590709	96	9.6584250	558	10.3415750	50	
	20	9.6175421	462	9.9590613	95	9.6584808	558	10.3415192	40	
	30	9.6175883	462	9.9590517	96	9.6585366	558	10.3414634	30	
	40	9.6176345	462	9.9590421	95	9.6585924	559	10.3414076	20	
	50	9.6176808	463	9.9590325	96	9.6586483	558	10.3413517	10	
30	0	9.6177270	462	9.9590229	95	9.6587041	558	10.3412959	0	30
com. Dif. Co-Tang. Tang. // I										

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I	//	Sines	Dif.	Co Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.6177270	462	9.9590229	96	9.6587041	557	10.3412959	0	30
	10	9.6177732	461	9.9590133	96	9.6587598	558	10.3412402	50	
	20	9.6178193	462	9.9590037	96	9.6588156	558	10.3411844	40	
	30	9.6178655	462	9.9589941	96	9.6588714	558	10.3411286	30	
	40	9.6179117	462	9.9589845	96	9.6589272	558	10.3410728	20	
	50	9.6179579	462	9.9589749	96	9.6589830	557	10.3410170	10	
31	0	9.6180041	461	9.9589653	96	9.6590387	558	10.3409613	0	29
	10	9.6180502	462	9.9589557	96	9.6590945	558	10.3409055	50	
	20	9.6180964	461	9.9589461	96	9.6591503	557	10.3408497	40	
	30	9.6181425	462	9.9589365	96	9.6592060	558	10.3407940	30	
	40	9.6181887	461	9.9589269	96	9.6592618	557	10.3407382	20	
	50	9.6182348	461	9.9589173	96	9.6593175	558	10.3406825	10	
32	0	9.6182809	462	9.9589077	96	9.6593733	557	10.3406267	0	28
	10	9.6183271	461	9.9588981	96	9.6594290	557	10.3405710	50	
	20	9.6183732	461	9.9588885	97	9.6594847	558	10.3405153	40	
	30	9.6184193	461	9.9588788	96	9.6595405	557	10.3404595	30	
	40	9.6184654	461	9.9588692	96	9.6595962	557	10.3404038	20	
	50	9.6185115	461	9.9588596	96	9.6596519	557	10.3403481	10	
33	0	9.6185576	461	9.9588500	96	9.6597076	557	10.3402924	0	27
	10	9.6186037	461	9.9588404	96	9.6597633	557	10.3402367	50	
	20	9.6186498	461	9.9588308	97	9.6598190	557	10.3401810	40	
	30	9.6186959	461	9.9588211	96	9.6598747	557	10.3401253	30	
	40	9.6187420	460	9.9588115	96	9.6599304	557	10.3400696	20	
	50	9.6187880	461	9.9588019	96	9.6599861	557	10.3400139	10	
34	0	9.6188341	460	9.9587923	97	9.6600418	557	10.3399582	0	26
	10	9.6188801	461	9.9587826	96	9.6600975	557	10.3399025	50	
	20	9.6189262	460	9.9587730	96	9.6601532	557	10.3398468	40	
	30	9.6189722	461	9.9587634	96	9.6602089	556	10.3397911	30	
	40	9.6190183	460	9.9587538	97	9.6602645	557	10.3397355	20	
	50	9.6190643	460	9.9587441	96	9.6603202	556	10.3396798	10	
35	0	9.6191103	460	9.9587345	96	9.6603758	556	10.3396242	0	25
	10	9.6191564	460	9.9587249	97	9.6604315	557	10.3395685	50	
	20	9.6192024	460	9.9587152	96	9.6604871	557	10.3395129	40	
	30	9.6192484	460	9.9587056	96	9.6605428	556	10.3394572	30	
	40	9.6192944	460	9.9586960	97	9.6605984	557	10.3394016	20	
	50	9.6193404	460	9.9586863	96	9.6606541	556	10.3393459	10	
36	0	9.6193864	460	9.9586767	97	9.6607097	556	10.3392903	0	24
	10	9.6194324	459	9.9586670	96	9.6607653	556	10.3392347	50	
	20	9.6194783	460	9.9586574	97	9.6608209	557	10.3391791	40	
	30	9.6195243	460	9.9586477	96	9.6608766	556	10.3391234	30	
	40	9.6195703	459	9.9586381	97	9.6609322	556	10.3390678	20	
	50	9.6196162	460	9.9586285	96	9.6609878	556	10.3390122	10	
37	0	9.6196622	459	9.9586188	97	9.6610434	556	10.3389566	0	23
	10	9.6197081	460	9.9586092	96	9.6610990	556	10.3389010	50	
	20	9.6197541	459	9.9585995	97	9.6611546	556	10.3388454	40	
	30	9.6198000	460	9.9585899	96	9.6612102	555	10.3387898	30	
	40	9.6198460	460	9.9585802	97	9.6612657	556	10.3387343	20	
	50	9.6198919	459	9.9585706	96	9.6613213	556	10.3386787	10	
38	0	9.6199378	459	9.9585609	97	9.6613769	556	10.3386231	0	22
	10	9.6199837	459	9.9585513	96	9.6614325	555	10.3385675	50	
	20	9.6200296	459	9.9585416	97	9.6614880	556	10.3385120	40	
	30	9.6200755	459	9.9585319	96	9.6615436	556	10.3384564	30	
	40	9.6201214	459	9.9585223	97	9.6615992	555	10.3384008	20	
	50	9.6201673	459	9.9585126	96	9.6616547	556	10.3383453	10	
39	0	9.6202132	459	9.9585030	97	9.6617103	555	10.3382897	0	21
	10	9.6202591	459	9.9584933	97	9.6617658	555	10.3382342	50	
	20	9.6203050	458	9.9584836	96	9.6618213	556	10.3381787	40	
	30	9.6203508	458	9.9584740	97	9.6618769	555	10.3381231	30	
	40	9.6203967	459	9.9584643	97	9.6619324	555	10.3380676	20	
	50	9.6204426	459	9.9584546	96	9.6619879	555	10.3380121	10	
40	0	9.6204884	458	9.9584450	96	9.6620434	555	10.3379566	0	20
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	om. Dif.	Tang.	//	I

24 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.6204884	458	9.9584450	97	9.6620434	556	10.3379566	0	20
	10	9.6205342	459	9.9584353	97	9.6620990	555	10.3379010	50	
	20	9.6205801	458	9.9584256	97	9.6621545	555	10.3378455	40	
	30	9.6206259	458	9.9584159	97	9.6622100	555	10.3377900	30	
	40	9.6206717	459	9.9584063	97	9.6622655	555	10.3377345	20	
	50	9.6207176	458	9.9583966	97	9.6623210	555	10.3376790	10	
41	0	9.6207634	458	9.9583869	97	9.6623765	555	10.3376235	0	19
	10	9.6208092	458	9.9583772	97	9.6624319	554	10.3375681	50	
	20	9.6208550	458	9.9583676	97	9.6624874	555	10.3375126	40	
	30	9.6209008	458	9.9583579	97	9.6625429	555	10.3374571	30	
	40	9.6209466	458	9.9583482	97	9.6625984	555	10.3374016	20	
	50	9.6209924	458	9.9583385	97	9.6626538	554	10.3373462	10	
42	0	9.6210382	457	9.9583288	97	9.6627093	555	10.3372907	0	18
	10	9.6210839	458	9.9583192	97	9.6627648	555	10.3372352	50	
	20	9.6211297	458	9.9583095	97	9.6628202	554	10.3371798	40	
	30	9.6211755	457	9.9582998	97	9.6628757	555	10.3371243	30	
	40	9.6212212	458	9.9582901	97	9.6629311	554	10.3370689	20	
	50	9.6212670	457	9.9582804	97	9.6629866	554	10.3370134	10	
43	0	9.6213127	457	9.9582707	97	9.6630420	554	10.3369580	0	17
	10	9.6213584	458	9.9582610	97	9.6630974	554	10.3369026	50	
	20	9.6214042	457	9.9582513	97	9.6631529	555	10.3368471	40	
	30	9.6214499	457	9.9582416	97	9.6632083	554	10.3367917	30	
	40	9.6214956	457	9.9582319	97	9.6632637	554	10.3367363	20	
	50	9.6215413	458	9.9582222	97	9.6633191	554	10.3366809	10	
44	0	9.6215871	457	9.9582125	97	9.6633745	554	10.3366255	0	16
	10	9.6216328	457	9.9582028	97	9.6634299	554	10.3365701	50	
	20	9.6216785	457	9.9581931	97	9.6634853	554	10.3365147	40	
	30	9.6217242	456	9.9581834	97	9.6635407	554	10.3364593	30	
	40	9.6217698	457	9.9581737	97	9.6635961	554	10.3364039	20	
	50	9.6218155	457	9.9581640	97	9.6636515	554	10.3363485	10	
45	0	9.6218612	457	9.9581543	97	9.6637069	554	10.3362931	0	15
	10	9.6219069	456	9.9581446	97	9.6637623	554	10.3362377	50	
	20	9.6219525	457	9.9581349	97	9.6638176	553	10.3361824	40	
	30	9.6219982	456	9.9581252	97	9.6638730	554	10.3361270	30	
	40	9.6220438	457	9.9581155	97	9.6639284	554	10.3360716	20	
	50	9.6220895	456	9.9581058	97	9.6639837	553	10.3360163	10	
46	0	9.6221351	457	9.9580961	97	9.6640391	554	10.3359609	0	14
	10	9.6221808	456	9.9580863	98	9.6640944	553	10.3359056	50	
	20	9.6222264	456	9.9580766	97	9.6641498	554	10.3358502	40	
	30	9.6222720	456	9.9580669	97	9.6642051	553	10.3357949	30	
	40	9.6223176	456	9.9580572	97	9.6642604	553	10.3357396	20	
	50	9.6223632	456	9.9580475	97	9.6643158	554	10.3356842	10	
47	0	9.6224088	456	9.9580378	97	9.6643711	553	10.3356289	0	13
	10	9.6224544	456	9.9580280	98	9.6644264	553	10.3355736	50	
	20	9.6225000	456	9.9580183	97	9.6644817	553	10.3355183	40	
	30	9.6225456	456	9.9580086	97	9.6645370	553	10.3354630	30	
	40	9.6225912	456	9.9579989	97	9.6645923	553	10.3354077	20	
	50	9.6226368	456	9.9579891	98	9.6646477	554	10.3353523	10	
48	0	9.6226824	455	9.9579794	97	9.6647030	553	10.3352970	0	12
	10	9.6227279	456	9.9579697	97	9.6647582	552	10.3352418	50	
	20	9.6227735	455	9.9579599	98	9.6648135	553	10.3351865	40	
	30	9.6228190	455	9.9579502	97	9.6648688	553	10.3351312	30	
	40	9.6228646	456	9.9579405	97	9.6649241	553	10.3350759	20	
	50	9.6229101	455	9.9579307	98	9.6649794	553	10.3350206	10	
49	0	9.6229557	456	9.9579210	97	9.6650346	552	10.3349654	0	11
	10	9.6230012	455	9.9579113	97	9.6650899	553	10.3349101	50	
	20	9.6230467	455	9.9579015	97	9.6651452	552	10.3348548	40	
	30	9.6230922	455	9.9578918	97	9.6652004	553	10.3347996	30	
	40	9.6231377	455	9.9578821	97	9.6652557	553	10.3347443	20	
	50	9.6231832	455	9.9578723	98	9.6653109	552	10.3346891	10	
50	0	9.6232287	455	9.9578626	97	9.6653662	553	10.3346338	0	10
I //		Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	I //	

65 Deg.

24 Deg.

I	//	Sines	Dif.	Co-Sines	D.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.6232287		9.9578626	98	9.6653662	552	10.3346338	0	10
	10	9.6232742	455	9.9578528	97	9.6654214	553	10.3345786	50	
	20	9.6233197	455	9.9578431	98	9.6654767	552	10.3345233	40	
	30	9.6233652	455	9.9578333	97	9.6655319	552	10.3344681	30	
	40	9.6234107	455	9.9578236	98	9.6655871	552	10.3344129	20	
	50	9.6234562	455	9.9578138	97	9.6656423	552	10.3343577	10	
51	0	9.6235016	454	9.9578041	98	9.6656975	553	10.3343025	0	9
	10	9.6235471	455	9.9577943	97	9.6657528	552	10.3342472	50	
	20	9.6235925	454	9.9577846	98	9.6658080	552	10.3341920	40	
	30	9.6236380	455	9.9577748	97	9.6658632	552	10.3341368	30	
	40	9.6236834	454	9.9577651	98	9.6659184	552	10.3340816	20	
	50	9.6237289	455	9.9577553	97	9.6659736	552	10.3340264	10	
52	0	9.6237743	454	9.9577456	98	9.6660288	551	10.3339712	0	8
	10	9.6238197	454	9.9577358	98	9.6660839	552	10.3339161	50	
	20	9.6238652	455	9.9577260	97	9.6661391	552	10.3338609	40	
	30	9.6239106	454	9.9577163	98	9.6661943	552	10.3338057	30	
	40	9.6239560	454	9.9577065	98	9.6662495	551	10.3337505	20	
	50	9.6240014	454	9.9576967	97	9.6663046	552	10.3336954	10	
53	0	9.6240468	454	9.9576870	98	9.6663598	552	10.3336402	0	7
	10	9.6240922	454	9.9576772	98	9.6664150	551	10.3335850	50	
	20	9.6241376	454	9.9576674	97	9.6664701	552	10.3335299	40	
	30	9.6241829	453	9.9576577	98	9.6665253	551	10.3334747	30	
	40	9.6242283	454	9.9576479	98	9.6665804	551	10.3334196	20	
	50	9.6242737	454	9.9576381	97	9.6666355	552	10.3333645	10	
54	0	9.6243190	453	9.9576284	98	9.6666907	551	10.3333093	0	6
	10	9.6243644	454	9.9576186	98	9.6667458	551	10.3332542	50	
	20	9.6244097	453	9.9576088	98	9.6668009	552	10.3331991	40	
	30	9.6244551	454	9.9575990	97	9.6668561	551	10.3331439	30	
	40	9.6245004	453	9.9575893	98	9.6669112	551	10.3330888	20	
	50	9.6245458	454	9.9575795	98	9.6669663	551	10.3330337	10	
55	0	9.6245911	453	9.9575697	98	9.6670214	551	10.3329786	0	5
	10	9.6246364	453	9.9575599	98	9.6670765	551	10.3329235	50	
	20	9.6246817	453	9.9575501	97	9.6671316	551	10.3328684	40	
	30	9.6247270	453	9.9575404	98	9.6671867	551	10.3328133	30	
	40	9.6247723	453	9.9575306	98	9.6672418	551	10.3327582	20	
	50	9.6248176	453	9.9575208	98	9.6672969	550	10.3327031	10	
56	0	9.6248629	453	9.9575110	98	9.6673519	551	10.3326481	0	4
	10	9.6249082	453	9.9575012	98	9.6674070	551	10.3325930	50	
	20	9.6249535	453	9.9574914	98	9.6674621	551	10.3325379	40	
	30	9.6249988	453	9.9574816	98	9.6675172	550	10.3324828	30	
	40	9.6250441	453	9.9574718	98	9.6675722	551	10.3324278	20	
	50	9.6250893	452	9.9574620	98	9.6676273	550	10.3323727	10	
57	0	9.6251346	453	9.9574522	98	9.6676823	550	10.3323177	0	3
	10	9.6251798	452	9.9574424	98	9.6677374	551	10.3322626	50	
	20	9.6252251	453	9.9574326	98	9.6677924	551	10.3322076	40	
	30	9.6252703	452	9.9574228	98	9.6678475	550	10.3321525	30	
	40	9.6253156	453	9.9574130	98	9.6679025	550	10.3320975	20	
	50	9.6253608	452	9.9574032	98	9.6679575	551	10.3320425	10	
58	0	9.6254060	452	9.9573934	98	9.6680126	550	10.3319874	0	2
	10	9.6254512	452	9.9573836	98	9.6680676	550	10.3319324	50	
	20	9.6254964	452	9.9573738	98	9.6681226	550	10.3318774	40	
	30	9.6255417	453	9.9573640	98	9.6681776	550	10.3318224	30	
	40	9.6255869	452	9.9573542	98	9.6682326	550	10.3317674	20	
	50	9.6256320	451	9.9573444	98	9.6682876	550	10.3317124	10	
59	0	9.6256772	452	9.9573346	98	9.6683426	550	10.3316574	0	1
	10	9.6257224	452	9.9573248	98	9.6683976	550	10.3316024	50	
	20	9.6257676	452	9.9573150	98	9.6684526	550	10.3315474	40	
	30	9.6258128	452	9.9573052	99	9.6685076	550	10.3314924	30	
	40	9.6258579	451	9.9572953	98	9.6685626	550	10.3314374	20	
	50	9.6259031	452	9.9572855	98	9.6686176	549	10.3313824	10	
60	0	9.6259483	452	9.9572757	98	9.6686725		10.3313275	0	0
I	//	Co-Sines	Dif.	Sines	D.	Co-Tang.	com. Dif.	Tang.	//	I

25 Deg.

25 Deg.

1	2	Sines	Dif.	Co-Sines	D.	Tang.	com.	Co-Tang.	1	2
0	0	9.6259483	451	9.9572757	98	9.6686725	550	10.3313275	0	60
10	0	9.6259934	452	9.9572659	98	9.6687275	550	10.3312725	50	
20	0	9.6260386	451	9.9572561	98	9.6687825	550	10.3312175	40	
30	0	9.6260837	451	9.9572463	99	9.6688374	549	10.3311626	30	
40	0	9.6261288	452	9.9572364	98	9.6688924	550	10.3311076	20	
50	0	9.6261740	451	9.9572266	98	9.6689473	549	10.3310527	10	
1	0	9.6262191	451	9.9572168	98	9.6690023	550	10.3309977	0	59
10	0	9.6262642	451	9.9572070	99	9.6690572	549	10.3309428	50	
20	0	9.6263093	451	9.9571971	98	9.6691122	550	10.3308878	40	
30	0	9.6263544	451	9.9571873	98	9.6691671	549	10.3308329	30	
40	0	9.6263995	451	9.9571775	99	9.6692220	549	10.3307780	20	
50	0	9.6264446	451	9.9571676	98	9.6692770	550	10.3307230	10	
2	0	9.6264897	451	9.9571578	98	9.6693319	549	10.3306681	0	58
10	0	9.6265348	451	9.9571480	99	9.6693868	549	10.3306132	50	
20	0	9.6265798	450	9.9571381	98	9.6694417	549	10.3305583	40	
30	0	9.6266249	451	9.9571283	98	9.6694966	549	10.3305034	30	
40	0	9.6266700	451	9.9571185	98	9.6695515	549	10.3304485	20	
50	0	9.6267150	450	9.9571086	99	9.6696064	549	10.3303936	10	
3	0	9.6267601	451	9.9570988	98	9.6696613	549	10.3303387	0	57
10	0	9.6268051	450	9.9570889	99	9.6697162	549	10.3302838	50	
20	0	9.6268502	451	9.9570791	98	9.6697711	549	10.3302289	40	
30	0	9.6268952	450	9.9570693	98	9.6698260	549	10.3301740	30	
40	0	9.6269402	450	9.9570594	99	9.6698808	548	10.3301192	20	
50	0	9.6269853	451	9.9570496	98	9.6699357	549	10.3300643	10	
4	0	9.6270303	450	9.9570397	99	9.6699906	549	10.3300094	0	56
10	0	9.6270753	450	9.9570299	98	9.6700454	548	10.3299546	50	
20	0	9.6271203	450	9.9570200	98	9.6701003	548	10.3298997	40	
30	0	9.6271653	450	9.9570102	99	9.6701551	548	10.3298449	30	
40	0	9.6272103	450	9.9570003	98	9.6702100	549	10.3297900	20	
50	0	9.6272553	450	9.9569905	99	9.6702648	548	10.3297352	10	
5	0	9.6273003	450	9.9569806	99	9.6703197	549	10.3296803	0	55
10	0	9.6273453	449	9.9569707	98	9.6703745	548	10.3296255	50	
20	0	9.6273902	450	9.9569609	99	9.6704293	549	10.3295707	40	
30	0	9.6274352	450	9.9569510	98	9.6704842	548	10.3295158	30	
40	0	9.6274802	449	9.9569412	99	9.6705390	548	10.3294610	20	
50	0	9.6275251	450	9.9569313	98	9.6705938	548	10.3294062	10	
6	0	9.6275701	449	9.9569215	99	9.6706486	548	10.3293514	0	54
10	0	9.6276150	450	9.9569116	99	9.6707034	548	10.3292966	50	
20	0	9.6276600	449	9.9569017	98	9.6707582	548	10.3292418	40	
30	0	9.6277049	449	9.9568919	99	9.6708130	548	10.3291870	30	
40	0	9.6277498	449	9.9568820	99	9.6708678	548	10.3291322	20	
50	0	9.6277947	450	9.9568721	98	9.6709226	548	10.3290774	10	
7	0	9.6278397	449	9.9568623	99	9.6709774	548	10.3290226	0	53
10	0	9.6278846	449	9.9568524	99	9.6710322	548	10.3289678	50	
20	0	9.6279295	449	9.9568425	99	9.6710870	547	10.3289130	40	
30	0	9.6279744	449	9.9568326	98	9.6711417	547	10.3288583	30	
40	0	9.6280193	449	9.9568228	99	9.6711965	548	10.3288035	20	
50	0	9.6280642	448	9.9568129	99	9.6712513	547	10.3287487	10	
8	0	9.6281090	449	9.9568030	99	9.6713060	547	10.3286940	0	52
10	0	9.6281539	449	9.9567931	99	9.6713608	548	10.3286392	50	
20	0	9.6281988	449	9.9567832	99	9.6714155	547	10.3285845	40	
30	0	9.6282437	448	9.9567734	98	9.6714703	548	10.3285297	30	
40	0	9.6282885	449	9.9567635	99	9.6715250	547	10.3284750	20	
50	0	9.6283334	448	9.9567536	99	9.6715798	548	10.3284202	10	
9	0	9.6283782	449	9.9567437	99	9.6716345	547	10.3283655	0	51
10	0	9.6284231	448	9.9567338	99	9.6716892	547	10.3283108	50	
20	0	9.6284679	448	9.9567239	98	9.6717440	547	10.3282560	40	
30	0	9.6285127	449	9.9567141	99	9.6717987	547	10.3282013	30	
40	0	9.6285576	448	9.9567042	99	9.6718534	547	10.3281466	20	
50	0	9.6286024	448	9.9566943	99	9.6719081	547	10.3280919	10	
10	0	9.6286472	448	9.9566844	99	9.6719628	547	10.3280372	0	50
1	1	Co-Sines	Dif.	Sines	D.	Co-Tang.	com.	Tang.	1	1

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1	2	Sines	Dif.	Co-Sines	Dif.	Tang.	com.	Co-Tang.	1	2
10	0	9.6286472	448	9.9566844	99	9.6719628	547	10.3280372	0	50
	10	9.6286920	448	9.9566745	99	9.6720175	547	10.3279825	50	
	20	9.6287368	448	9.9566646	99	9.6720722	547	10.3279278	40	
	30	9.6287816	448	9.9566547	99	9.6721269	547	10.3278731	30	
	40	9.6288264	448	9.9566448	99	9.6721816	547	10.3278184	20	
	50	9.6288712	448	9.9566349	99	9.6722363	547	10.3277637	10	
11	0	9.6289160	448	9.9566250	99	9.6722910	546	10.3277090	0	49
	10	9.6289607	447	9.9566151	99	9.6723456	547	10.3276544	50	
	20	9.6290055	448	9.9566052	99	9.6724003	547	10.3275997	40	
	30	9.6290503	448	9.9565953	99	9.6724550	547	10.3275450	30	
	40	9.6290950	447	9.9565854	99	9.6725096	546	10.3274904	20	
	50	9.6291398	448	9.9565755	99	9.6725643	547	10.3274357	10	
12	0	9.6291845	447	9.9565656	99	9.6726190	547	10.3273810	0	48
	10	9.6292293	448	9.9565557	99	9.6726736	546	10.3273264	50	
	20	9.6292740	447	9.9565458	100	9.6727283	547	10.3272717	40	
	30	9.6293187	447	9.9565358	99	9.6727829	546	10.3272171	30	
	40	9.6293635	448	9.9565259	99	9.6728375	546	10.3271625	20	
	50	9.6294082	447	9.9565160	99	9.6728922	547	10.3271078	10	
13	0	9.6294529	447	9.9565061	99	9.6729468	546	10.3270532	0	47
	10	9.6294976	447	9.9564962	99	9.6730014	546	10.3269986	50	
	20	9.6295423	447	9.9564863	99	9.6730560	546	10.3269440	40	
	30	9.6295870	447	9.9564764	99	9.6731107	547	10.3268893	30	
	40	9.6296317	447	9.9564664	100	9.6731653	546	10.3268347	20	
	50	9.6296764	447	9.9564565	99	9.6732199	546	10.3267801	10	
14	0	9.6297211	447	9.9564466	99	9.6732745	546	10.3267255	0	46
	10	9.6297657	446	9.9564367	99	9.6733291	546	10.3266709	50	
	20	9.6298104	447	9.9564267	100	9.6733837	546	10.3266163	40	
	30	9.6298551	447	9.9564168	99	9.6734383	546	10.3265617	30	
	40	9.6298997	446	9.9564069	99	9.6734928	545	10.3265072	20	
	50	9.6299444	447	9.9563970	99	9.6735474	546	10.3264526	10	
15	0	9.6299890	446	9.9563870	100	9.6736020	546	10.3263980	0	45
	10	9.6300337	447	9.9563771	99	9.6736566	546	10.3263434	50	
	20	9.6300783	446	9.9563672	99	9.6737111	545	10.3262889	40	
	30	9.6301229	446	9.9563572	99	9.6737657	546	10.3262343	30	
	40	9.6301676	447	9.9563473	99	9.6738203	546	10.3261797	20	
	50	9.6302122	446	9.9563374	99	9.6738748	545	10.3261252	10	
16	0	9.6302568	446	9.9563274	100	9.6739294	546	10.3260706	0	44
	10	9.6303014	446	9.9563175	99	9.6739839	545	10.3260161	50	
	20	9.6303460	446	9.9563076	99	9.6740384	545	10.3259616	40	
	30	9.6303906	446	9.9562976	99	9.6740930	546	10.3259070	30	
	40	9.6304352	446	9.9562877	99	9.6741475	545	10.3258525	20	
	50	9.6304798	446	9.9562777	99	9.6742020	545	10.3257980	10	
17	0	9.6305243	445	9.9562678	100	9.6742566	546	10.3257434	0	43
	10	9.6305689	446	9.9562578	99	9.6743111	545	10.3256889	50	
	20	9.6306135	446	9.9562479	99	9.6743656	545	10.3256344	40	
	30	9.6306580	445	9.9562379	99	9.6744201	545	10.3255799	30	
	40	9.6307026	446	9.9562280	99	9.6744746	545	10.3255254	20	
	50	9.6307472	446	9.9562180	99	9.6745291	545	10.3254709	10	
18	0	9.6307917	445	9.9562081	100	9.6745836	545	10.3254164	0	42
	10	9.6308362	445	9.9561981	99	9.6746381	545	10.3253619	50	
	20	9.6308808	446	9.9561882	99	9.6746926	545	10.3253074	40	
	30	9.6309253	445	9.9561782	99	9.6747471	545	10.3252529	30	
	40	9.6309698	445	9.9561683	99	9.6748016	545	10.3251984	20	
	50	9.6310143	445	9.9561583	100	9.6748560	544	10.3251440	10	
19	0	9.6310589	446	9.9561483	99	9.6749105	545	10.3250895	0	41
	10	9.6311034	445	9.9561384	99	9.6749650	545	10.3250350	50	
	20	9.6311479	445	9.9561284	99	9.6750194	544	10.3249806	40	
	30	9.6311924	445	9.9561185	99	9.6750739	545	10.3249261	30	
	40	9.6312368	444	9.9561085	100	9.6751283	544	10.3248717	20	
	50	9.6312813	445	9.9560985	99	9.6751828	545	10.3248172	10	
20	0	9.6313258	445	9.9560886	99	9.6752372	544	10.3247628	0	40
1	2	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com.	Tang.	1	2

25 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com Dif.	Co-Tang.	//	/
20	0	9.6313258		9.9560886		9.6752372		10.3247628	0	40
	10	9.6313703	445	9.9560786	100	9.6752917	545	10.3247083	50	
	20	9.6314147	444	9.9560686	100	9.6753461	544	10.3246539	40	
	30	9.6314592	445	9.9560587	99	9.6754006	545	10.3245994	30	
	40	9.6315037	445	9.9560487	100	9.6754550	544	10.3245450	20	
	50	9.6315481	444	9.9560387	100	9.6755094	544	10.3244906	10	
21	0	9.6315926	445	9.9560287	100	9.6755638	544	10.3244362	0	39
	10	9.6316370	444	9.9560188	99	9.6756182	544	10.3243818	50	
	20	9.6316814	444	9.9560088	100	9.6756727	545	10.3243273	40	
	30	9.6317259	445	9.9559988	100	9.6757271	544	10.3242729	30	
	40	9.6317703	444	9.9559888	100	9.6757815	544	10.3242185	20	
	50	9.6318147	444	9.9559788	100	9.6758359	544	10.3241641	10	
22	0	9.6318591	444	9.9559689	99	9.6758903	544	10.3241097	0	38
	10	9.6319035	444	9.9559589	100	9.6759446	543	10.3240554	50	
	20	9.6319479	444	9.9559489	100	9.6759990	544	10.3240010	40	
	30	9.6319923	444	9.9559389	100	9.6760534	544	10.3239466	30	
	40	9.6320367	444	9.9559289	100	9.6761078	544	10.3238922	20	
	50	9.6320811	444	9.9559189	100	9.6761622	544	10.3238378	10	
23	0	9.6321255	444	9.9559089	100	9.6762165	543	10.3237835	0	37
	10	9.6321699	443	9.9558990	99	9.6762709	544	10.3237291	50	
	20	9.6322142	444	9.9558890	100	9.6763252	543	10.3236748	40	
	30	9.6322586	444	9.9558790	100	9.6763796	544	10.3236204	30	
	40	9.6323029	443	9.9558690	100	9.6764340	544	10.3235660	20	
	50	9.6323473	443	9.9558590	100	9.6764883	543	10.3235117	10	
24	0	9.6323916	443	9.9558490	100	9.6765426	543	10.3234574	0	36
	10	9.6324360	443	9.9558390	100	9.6765970	544	10.3234030	50	
	20	9.6324803	443	9.9558290	100	9.6766513	543	10.3233487	40	
	30	9.6325246	443	9.9558190	100	9.6767056	543	10.3232944	30	
	40	9.6325689	443	9.9558090	100	9.6767600	544	10.3232400	20	
	50	9.6326133	443	9.9557990	100	9.6768143	543	10.3231857	10	
25	0	9.6326576	443	9.9557890	100	9.6768686	543	10.3231314	0	35
	10	9.6327019	443	9.9557790	100	9.6769229	543	10.3230771	50	
	20	9.6327462	443	9.9557690	101	9.6769772	543	10.3230228	40	
	30	9.6327905	443	9.9557589	100	9.6770315	543	10.3229685	30	
	40	9.6328348	442	9.9557489	100	9.6770858	543	10.3229142	20	
	50	9.6328790	443	9.9557389	100	9.6771401	543	10.3228599	10	
26	0	9.6329233	443	9.9557289	100	9.6771944	543	10.3228056	0	34
	10	9.6329676	443	9.9557189	100	9.6772487	543	10.3227513	50	
	20	9.6330119	442	9.9557089	100	9.6773030	543	10.3226970	40	
	30	9.6330561	443	9.9556989	100	9.6773573	543	10.3226427	30	
	40	9.6331004	442	9.9556889	101	9.6774115	542	10.3225885	20	
	50	9.6331446	443	9.9556788	100	9.6774658	543	10.3225342	10	
27	0	9.6331889	442	9.9556688	100	9.6775201	543	10.3224799	0	33
	10	9.6332331	443	9.9556588	100	9.6775743	542	10.3224257	50	
	20	9.6332774	442	9.9556488	101	9.6776286	543	10.3223714	40	
	30	9.6333216	442	9.9556387	100	9.6776828	542	10.3223172	30	
	40	9.6333658	442	9.9556287	100	9.6777371	543	10.3222629	20	
	50	9.6334100	442	9.9556187	100	9.6777913	542	10.3222087	10	
28	0	9.6334542	442	9.9556087	101	9.6778456	543	10.3221544	0	32
	10	9.6334984	442	9.9555986	100	9.6778998	542	10.3221002	50	
	20	9.6335426	442	9.9555886	100	9.6779540	542	10.3220460	40	
	30	9.6335868	442	9.9555786	100	9.6780083	543	10.3219917	30	
	40	9.6336310	442	9.9555686	100	9.6780625	542	10.3219375	20	
	50	9.6336752	442	9.9555585	100	9.6781167	542	10.3218833	10	
29	0	9.6337194	442	9.9555485	101	9.6781709	542	10.3218291	0	31
	10	9.6337636	441	9.9555384	100	9.6782251	542	10.3217749	50	
	20	9.6338077	442	9.9555284	100	9.6782793	542	10.3217207	40	
	30	9.6338519	442	9.9555184	101	9.6783335	542	10.3216665	30	
	40	9.6338961	441	9.9555083	100	9.6783877	542	10.3216123	20	
	50	9.6339402	442	9.9554983	101	9.6784419	542	10.3215581	10	
30	0	9.6339844	442	9.9554882	101	9.6784961	542	10.3215039	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com Dif.	Tang.	//	/

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25 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.6339844		9.9554882		9.6784961		10.3215039	0	30
	10	9.6340285	441	9.9554782	100	9.6785503	542	10.3214497	50	
	20	9.6340726	441	9.9554682	100	9.6786045	542	10.3213955	40	
	30	9.6341168	442	9.9554581	101	9.6786586	541	10.3213414	30	
	40	9.6341609	441	9.9554481	100	9.6787128	542	10.3212872	20	
	50	9.6342050	441	9.9554380	100	9.6787670	542	10.3212330	10	
31	0	9.6342491	441	9.9554280	100	9.6788211	541	10.3211789	0	29
	10	9.6342932	441	9.9554179	101	9.6788753	542	10.3211247	50	
	20	9.6343373	441	9.9554079	101	9.6789295	542	10.3210705	40	
	30	9.6343814	441	9.9553978	101	9.6789836	541	10.3210164	30	
	40	9.6344255	441	9.9553878	100	9.6790377	541	10.3209623	20	
	50	9.6344696	441	9.9553777	101	9.6790919	542	10.3209081	10	
32	0	9.6345137	440	9.9553676	101	9.6791460	541	10.3208540	0	28
	10	9.6345577	441	9.9553576	100	9.6792002	542	10.3207998	50	
	20	9.6346018	441	9.9553475	101	9.6792543	541	10.3207457	40	
	30	9.6346459	441	9.9553375	100	9.6793084	541	10.3206916	30	
	40	9.6346899	440	9.9553274	101	9.6793625	541	10.3206375	20	
	50	9.6347340	441	9.9553173	101	9.6794166	541	10.3205834	10	
33	0	9.6347780	440	9.9553073	100	9.6794708	542	10.3205292	0	27
	10	9.6348221	441	9.9552972	101	9.6795249	541	10.3204751	50	
	20	9.6348661	440	9.9552871	101	9.6795790	541	10.3204210	40	
	30	9.6349101	440	9.9552771	100	9.6796331	541	10.3203669	30	
	40	9.6349542	441	9.9552670	101	9.6796872	541	10.3203128	20	
	50	9.6349982	440	9.9552569	101	9.6797413	540	10.3202587	10	
34	0	9.6350422	440	9.9552469	100	9.6797953	541	10.3202047	0	26
	10	9.6350862	440	9.9552368	101	9.6798494	541	10.3201506	50	
	20	9.6351302	440	9.9552267	101	9.6799035	541	10.3200965	40	
	30	9.6351742	440	9.9552166	100	9.6799576	540	10.3200424	30	
	40	9.6352182	440	9.9552066	101	9.6800116	541	10.3199884	20	
	50	9.6352622	440	9.9551965	101	9.6800657	541	10.3199343	10	
35	0	9.6353062	439	9.9551864	101	9.6801198	540	10.3198802	0	25
	10	9.6353501	440	9.9551763	101	9.6801738	541	10.3198262	50	
	20	9.6353941	440	9.9551662	100	9.6802279	540	10.3197721	40	
	30	9.6354381	439	9.9551562	101	9.6802819	541	10.3197181	30	
	40	9.6354820	440	9.9551461	101	9.6803360	540	10.3196640	20	
	50	9.6355260	439	9.9551360	101	9.6803900	540	10.3196100	10	
36	0	9.6355699	439	9.9551259	101	9.6804440	541	10.3195560	0	24
	10	9.6356139	439	9.9551158	101	9.6804981	540	10.3195019	50	
	20	9.6356578	440	9.9551057	101	9.6805521	540	10.3194479	40	
	30	9.6357018	439	9.9550956	101	9.6806061	540	10.3193939	30	
	40	9.6357457	439	9.9550855	101	9.6806601	541	10.3193399	20	
	50	9.6357896	439	9.9550754	101	9.6807142	540	10.3192858	10	
37	0	9.6358335	439	9.9550653	101	9.6807682	540	10.3192318	0	23
	10	9.6358774	439	9.9550552	100	9.6808222	540	10.3191778	50	
	20	9.6359213	439	9.9550452	101	9.6808762	540	10.3191238	40	
	30	9.6359652	439	9.9550351	101	9.6809302	540	10.3190698	30	
	40	9.6360091	439	9.9550250	101	9.6809842	540	10.3190158	20	
	50	9.6360530	439	9.9550149	101	9.6810382	539	10.3189618	10	
38	0	9.6360969	439	9.9550047	102	9.6810921	539	10.3189079	0	22
	10	9.6361408	439	9.9549946	101	9.6811461	540	10.3188539	50	
	20	9.6361846	438	9.9549845	101	9.6812001	540	10.3187999	40	
	30	9.6362285	439	9.9549744	101	9.6812541	540	10.3187459	30	
	40	9.6362724	439	9.9549643	101	9.6813080	539	10.3186920	20	
	50	9.6363162	438	9.9549542	101	9.6813620	540	10.3186380	10	
39	0	9.6363601	439	9.9549441	101	9.6814160	540	10.3185840	0	21
	10	9.6364039	438	9.9549340	101	9.6814699	539	10.3185301	50	
	20	9.6364478	439	9.9549239	101	9.6815239	540	10.3184761	40	
	30	9.6364916	438	9.9549138	101	9.6815778	539	10.3184222	30	
	40	9.6365354	438	9.9549037	101	9.6816318	540	10.3183682	20	
	50	9.6365792	438	9.9548935	102	9.6816857	539	10.3183143	10	
40	0	9.6366231	439	9.9548834	101	9.6817396	539	10.3182604	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

25 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif	Co-Tang	//	I
40	0	9.6366231	438	9.9548834	101	9.6817396	540	10.3182604	c	20
	10	9.6366669	438	9.9548733	101	9.6817936	539	10.3182064	50	
	20	9.6367107	438	9.9548632	101	9.6818475	539	10.3181525	40	
	30	9.6367545	438	9.9548531	102	9.6819014	539	10.3180986	30	
	40	9.6367983	438	9.9548429	101	9.6819553	539	10.3180447	20	
	50	9.6368421	438	9.9548328	101	9.6820093	539	10.3179907	10	
41	0	9.6368859	437	9.9548227	101	9.6820632	539	10.3179368	0	19
	10	9.6369296	438	9.9548126	102	9.6821171	539	10.3178829	50	
	20	9.6369734	438	9.9548024	101	9.6821710	539	10.3178290	40	
	30	9.6370172	437	9.9547923	101	9.6822249	539	10.3177751	30	
	40	9.6370609	438	9.9547822	102	9.6822788	538	10.3177212	20	
	50	9.6371047	437	9.9547720	101	9.6823326	539	10.3176674	10	
42	0	9.6371484	438	9.9547619	101	9.6823865	539	10.3176135	0	18
	10	9.6371922	437	9.9547518	102	9.6824404	539	10.3175596	50	
	20	9.6372359	438	9.9547416	101	9.6824943	539	10.3175057	40	
	30	9.6372797	437	9.9547315	101	9.6825482	538	10.3174518	30	
	40	9.6373234	437	9.9547214	102	9.6826020	539	10.3173980	20	
	50	9.6373671	437	9.9547112	101	9.6826559	539	10.3173441	10	
43	0	9.6374108	438	9.9547011	101	9.6827098	538	10.3172902	0	17
	10	9.6374546	437	9.9546910	102	9.6827636	539	10.3172364	50	
	20	9.6374983	437	9.9546808	101	9.6828175	538	10.3171825	40	
	30	9.6375420	437	9.9546707	102	9.6828713	539	10.3171287	30	
	40	9.6375857	437	9.9546605	101	9.6829252	538	10.3170748	20	
	50	9.6376294	437	9.9546504	102	9.6829790	538	10.3170210	10	
44	0	9.6376731	436	9.9546402	101	9.6830328	539	10.3169672	0	16
	10	9.6377167	437	9.9546301	102	9.6830867	538	10.3169133	50	
	20	9.6377604	437	9.9546199	101	9.6831405	538	10.3168595	40	
	30	9.6378041	436	9.9546098	102	9.6831943	538	10.3168057	30	
	40	9.6378477	437	9.9545996	101	9.6832481	538	10.3167519	20	
	50	9.6378914	437	9.9545895	102	9.6833019	538	10.3166981	10	
45	0	9.6379351	436	9.9545793	101	9.6833557	539	10.3166443	0	15
	10	9.6379787	437	9.9545692	102	9.6834096	538	10.3165904	50	
	20	9.6380224	436	9.9545590	102	9.6834634	538	10.3165366	40	
	30	9.6380660	436	9.9545488	101	9.6835172	537	10.3164828	30	
	40	9.6381096	437	9.9545387	102	9.6835709	538	10.3164291	20	
	50	9.6381533	436	9.9545285	101	9.6836247	538	10.3163753	10	
46	0	9.6381969	436	9.9545184	102	9.6836785	538	10.3163215	0	14
	10	9.6382405	436	9.9545082	102	9.6837323	538	10.3162677	50	
	20	9.6382841	436	9.9544980	101	9.6837861	537	10.3162139	40	
	30	9.6383277	436	9.9544879	102	9.6838398	538	10.3161602	30	
	40	9.6383713	436	9.9544777	102	9.6838936	538	10.3161064	20	
	50	9.6384149	436	9.9544675	101	9.6839474	537	10.3160526	10	
47	0	9.6384585	436	9.9544574	102	9.6840011	538	10.3159989	0	13
	10	9.6385021	436	9.9544472	102	9.6840549	537	10.3159451	50	
	20	9.6385457	435	9.9544370	102	9.6841086	538	10.3158914	40	
	30	9.6385892	436	9.9544268	101	9.6841624	537	10.3158376	30	
	40	9.6386328	436	9.9544167	102	9.6842161	538	10.3157839	20	
	50	9.6386764	435	9.9544065	102	9.6842699	537	10.3157301	10	
48	0	9.6387199	436	9.9543963	102	9.6843236	537	10.3156764	0	12
	10	9.6387635	435	9.9543861	102	9.6843773	538	10.3156227	50	
	20	9.6388070	436	9.9543759	101	9.6844311	537	10.3155689	40	
	30	9.6388506	435	9.9543658	102	9.6844848	537	10.3155152	30	
	40	9.6388941	435	9.9543556	102	9.6845385	537	10.3154615	20	
	50	9.6389376	436	9.9543454	102	9.6845922	537	10.3154078	10	
49	0	9.6389812	435	9.9543352	102	9.6846459	537	10.3153541	0	11
	10	9.6390247	435	9.9543250	102	9.6846996	537	10.3153004	50	
	20	9.6390682	435	9.9543148	102	9.6847533	537	10.3152467	40	
	30	9.6391117	435	9.9543046	101	9.6848070	537	10.3151930	30	
	40	9.6391552	435	9.9542945	102	9.6848607	537	10.3151393	20	
	50	9.6391987	435	9.9542843	102	9.6849144	537	10.3150856	10	
50	0	9.6392422		9.9542741		9.6849681	537	10.3150319	0	10
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

64 Deg.

25 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	con. Dif.	Co-Tang.	//	I
50	0	9.6392422	—	9.9542741	—	9.6849681	—	10.3150319	0	10
	10	9.6392857	435	9.9542639	102	9.6850218	537	10.3149782	50	
	20	9.6393292	435	9.9542537	102	9.6850755	537	10.3149245	40	
	30	9.6393726	434	9.9542435	102	9.6851291	536	10.3148709	30	
	40	9.6394161	435	9.9542333	102	9.6851828	537	10.3148172	20	
	50	9.6394596	435	9.9542231	102	9.6852365	537	10.3147635	10	
51	0	9.6395030	434	9.9542129	102	9.6852901	536	10.3147099	0	9
	10	9.6395465	435	9.9542027	102	9.6853438	537	10.3146562	50	
	20	9.6395899	434	9.9541925	102	9.6853975	537	10.3146025	40	
	30	9.6396334	435	9.9541823	102	9.6854511	536	10.3145489	30	
	40	9.6396768	434	9.9541721	102	9.6855047	537	10.3144953	20	
	50	9.6397203	435	9.9541619	102	9.6855584	537	10.3144416	10	
52	0	9.6397637	434	9.9541517	102	9.6856120	536	10.3143880	0	8
	10	9.6398071	434	9.9541414	103	9.6856657	537	10.3143343	50	
	20	9.6398505	434	9.9541312	102	9.6857193	536	10.3142807	40	
	30	9.6398939	434	9.9541210	102	9.6857729	536	10.3142271	30	
	40	9.6399373	434	9.9541108	102	9.6858265	536	10.3141735	20	
	50	9.6399807	434	9.9541006	102	9.6858801	537	10.3141199	10	
53	0	9.6400241	434	9.9540904	102	9.6859338	537	10.3140662	0	7
	10	9.6400675	434	9.9540802	103	9.6859874	536	10.3140126	50	
	20	9.6401109	434	9.9540699	102	9.6860410	536	10.3139590	40	
	30	9.6401543	434	9.9540597	102	9.6860946	536	10.3139054	30	
	40	9.6401977	434	9.9540495	102	9.6861482	536	10.3138518	20	
	50	9.6402410	434	9.9540393	102	9.6862018	535	10.3137982	10	
54	0	9.6402844	434	9.9540291	103	9.6862553	535	10.3137447	0	6
	10	9.6403278	433	9.9540188	102	9.6863089	536	10.3136911	50	
	20	9.6403711	434	9.9540086	102	9.6863625	536	10.3136375	40	
	30	9.6404145	433	9.9539984	102	9.6864161	536	10.3135839	30	
	40	9.6404578	433	9.9539882	103	9.6864697	535	10.3135303	20	
	50	9.6405011	433	9.9539779	102	9.6865232	536	10.3134768	10	
55	0	9.6405445	434	9.9539677	102	9.6865768	536	10.3134232	0	5
	10	9.6405878	433	9.9539575	103	9.6866303	535	10.3133697	50	
	20	9.6406311	433	9.9539472	102	9.6866839	536	10.3133161	40	
	30	9.6406744	433	9.9539370	102	9.6867374	535	10.3132626	30	
	40	9.6407178	434	9.9539268	103	9.6867910	536	10.3132090	20	
	50	9.6407611	433	9.9539165	102	9.6868445	535	10.3131555	10	
56	0	9.6408044	433	9.9539063	103	9.6868981	536	10.3131019	0	4
	10	9.6408477	433	9.9538960	102	9.6869516	535	10.3130484	50	
	20	9.6408909	433	9.9538858	102	9.6870051	535	10.3129949	40	
	30	9.6409342	433	9.9538756	103	9.6870587	536	10.3129413	30	
	40	9.6409775	433	9.9538653	102	9.6871122	535	10.3128878	20	
	50	9.6410208	432	9.9538551	103	9.6871657	535	10.3128343	10	
57	0	9.6410640	433	9.9538448	102	9.6872192	535	10.3127808	0	3
	10	9.6411073	433	9.9538346	103	9.6872727	535	10.3127273	50	
	20	9.6411506	432	9.9538243	102	9.6873262	535	10.3126738	40	
	30	9.6411938	433	9.9538141	103	9.6873797	535	10.3126203	30	
	40	9.6412371	432	9.9538038	102	9.6874332	535	10.3125668	20	
	50	9.6412803	432	9.9537936	103	9.6874867	535	10.3125133	10	
58	0	9.6413235	433	9.9537833	102	9.6875402	535	10.3124598	0	2
	10	9.6413668	432	9.9537731	103	9.6875937	535	10.3124063	50	
	20	9.6414100	432	9.9537628	102	9.6876472	535	10.3123528	40	
	30	9.6414532	432	9.9537526	103	9.6877007	534	10.3122993	30	
	40	9.6414964	432	9.9537423	103	9.6877541	535	10.3122459	20	
	50	9.6415396	432	9.9537320	102	9.6878076	535	10.3121924	10	
59	0	9.6415828	432	9.9537218	103	9.6878611	535	10.3121389	0	1
	10	9.6416260	432	9.9537115	102	9.6879145	534	10.3120855	50	
	20	9.6416692	432	9.9537013	103	9.6879680	535	10.3120320	40	
	30	9.6417124	432	9.9536910	103	9.6880214	534	10.3119786	30	
	40	9.6417556	432	9.9536807	102	9.6880749	535	10.3119251	20	
	50	9.6417988	432	9.9536705	103	9.6881283	534	10.3118717	10	
60	0	9.6418420	432	9.9536602	103	9.6881818	535	10.3118182	0	0
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	con. Dif.	Tang.	//	I

Y 64 Deg.

26 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.6418420		9.9536602		9.6881818		10.3118182	0	60
	10	9.6418851	431	9.9536499	103	9.6882352	534	10.3117648	50	
	20	9.6419283	432	9.9536396	103	9.6882886	534	10.3117114	40	
	30	9.6419714	431	9.9536294	102	9.6883421	535	10.3116579	30	
	40	9.6420146	432	9.9536191	103	9.6883955	534	10.3116045	20	
	50	9.6420577	431	9.9536088	103	9.6884489	534	10.3115511	10	
1	0	9.6421009	432	9.9535985	103	9.6885023	534	10.3114977	0	59
	10	9.6421440	431	9.9535883	102	9.6885557	534	10.3114443	50	
	20	9.6421871	431	9.9535780	103	9.6886092	535	10.3113908	40	
	30	9.6422303	432	9.9535677	103	9.6886626	534	10.3113374	30	
	40	9.6422734	431	9.9535574	103	9.6887160	534	10.3112840	20	
	50	9.6423165	431	9.9535471	103	9.6887694	534	10.3112306	10	
2	0	9.6423596	431	9.9535369	102	9.6888227	533	10.3111773	0	58
	10	9.6424027	431	9.9535266	103	9.6888761	534	10.3111239	50	
	20	9.6424458	431	9.9535163	103	9.6889295	534	10.3110705	40	
	30	9.6424889	431	9.9535060	103	9.6889829	534	10.3110171	30	
	40	9.6425320	431	9.9534957	103	9.6890363	534	10.3109637	20	
	50	9.6425751	431	9.9534854	103	9.6890897	534	10.3109103	10	
3	0	9.6426182	431	9.9534751	103	9.6891430	533	10.3108570	0	57
	10	9.6426612	430	9.9534648	103	9.6891964	534	10.3108036	50	
	20	9.6427043	431	9.9534545	102	9.6892497	533	10.3107503	40	
	30	9.6427474	431	9.9534443	102	9.6893031	534	10.3106969	30	
	40	9.6427904	430	9.9534340	103	9.6893565	534	10.3106435	20	
	50	9.6428335	430	9.9534237	103	9.6894098	533	10.3105902	10	
4	0	9.6428765	430	9.9534134	103	9.6894631	533	10.3105369	0	56
	10	9.6429195	430	9.9534031	103	9.6895165	534	10.3104835	50	
	20	9.6429626	430	9.9533928	103	9.6895698	534	10.3104302	40	
	30	9.6430056	430	9.9533825	103	9.6896232	534	10.3103768	30	
	40	9.6430486	430	9.9533722	104	9.6896765	533	10.3103235	20	
	50	9.6430916	431	9.9533618	103	9.6897298	533	10.3102702	10	
5	0	9.6431347	431	9.9533515	103	9.6897831	533	10.3102169	0	55
	10	9.6431777	430	9.9533412	103	9.6898364	533	10.3101636	50	
	20	9.6432207	430	9.9533309	103	9.6898898	534	10.3101102	40	
	30	9.6432637	430	9.9533206	103	9.6899431	533	10.3100569	30	
	40	9.6433067	430	9.9533103	103	9.6899964	533	10.3100036	20	
	50	9.6433496	429	9.9533000	103	9.6900497	533	10.3099503	10	
6	0	9.6433926	430	9.9532897	103	9.6901030	533	10.3098970	0	54
	10	9.6434356	430	9.9532794	103	9.6901563	533	10.3098437	50	
	20	9.6434786	429	9.9532690	104	9.6902095	532	10.3097905	40	
	30	9.6435215	429	9.9532587	103	9.6902628	533	10.3097372	30	
	40	9.6435645	430	9.9532484	103	9.6903161	533	10.3096839	20	
	50	9.6436075	429	9.9532381	103	9.6903694	533	10.3096306	10	
7	0	9.6436504	429	9.9532278	103	9.6904226	532	10.3095774	0	53
	10	9.6436934	430	9.9532174	104	9.6904759	533	10.3095241	50	
	20	9.6437363	429	9.9532071	103	9.6905292	533	10.3094708	40	
	30	9.6437792	429	9.9531968	103	9.6905824	532	10.3094176	30	
	40	9.6438222	430	9.9531865	103	9.6906357	533	10.3093643	20	
	50	9.6438651	429	9.9531761	104	9.6906889	532	10.3093111	10	
8	0	9.6439080	429	9.9531658	103	9.6907422	533	10.3092578	0	52
	10	9.6439509	429	9.9531555	103	9.6907954	532	10.3092046	50	
	20	9.6439938	429	9.9531451	104	9.6908487	533	10.3091513	40	
	30	9.6440367	429	9.9531348	103	9.6909019	532	10.3090981	30	
	40	9.6440796	429	9.9531245	103	9.6909551	532	10.3090449	20	
	50	9.6441225	429	9.9531141	104	9.6910084	532	10.3089916	10	
9	0	9.6441654	429	9.9531038	103	9.6910616	532	10.3089384	0	51
	10	9.6442083	429	9.9530935	103	9.6911148	532	10.3088852	50	
	20	9.6442512	428	9.9530831	103	9.6911680	532	10.3088320	40	
	30	9.6442940	429	9.9530728	104	9.6912212	533	10.3087788	30	
	40	9.6443369	429	9.9530624	103	9.6912745	532	10.3087255	20	
	50	9.6443798	428	9.9530521	103	9.6913277	532	10.3086723	10	
10	0	9.6444226		9.9530418		9.6913809		10.3086191	0	50
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
10	0	9.6444226		9.9530418		9.6913809		10.3086191	0	50
	10	9.6444655	429	9.9530314	104	9.6914341	532	10.3085659	50	
	20	9.6445083	428	9.9530211	103	9.6914872	531	10.3085128	40	
	30	9.6445511	428	9.9530107	104	9.6915404	532	10.3084596	30	
	40	9.6445940	429	9.9530004	103	9.6915936	532	10.3084064	20	
	50	9.6446368	428	9.9529900	104	9.6916468	532	10.3083532	10	
11	0	9.6446796	428	9.9529797	103	9.6917000	531	10.3083000	0	49
	10	9.6447225	429	9.9529693	104	9.6917531	531	10.3082469	50	
	20	9.6447653	428	9.9529589	103	9.6918063	532	10.3081937	40	
	30	9.6448081	428	9.9529486	104	9.6918595	531	10.3081405	30	
	40	9.6448509	428	9.9529382	103	9.6919126	532	10.3080874	20	
	50	9.6448937	428	9.9529279	104	9.6919658	531	10.3080342	10	
12	0	9.6449365	428	9.9529175	103	9.6920189	532	10.3079811	0	48
	10	9.6449793	427	9.9529072	104	9.6920721	531	10.3079279	50	
	20	9.6450220	428	9.9528968	104	9.6921252	532	10.3078748	40	
	30	9.6450648	428	9.9528864	103	9.6921784	531	10.3078216	30	
	40	9.6451076	427	9.9528761	104	9.6922315	531	10.3077685	20	
	50	9.6451503	428	9.9528657	104	9.6922846	532	10.3077154	10	
13	0	9.6451931	428	9.9528553	103	9.6923378	531	10.3076622	0	47
	10	9.6452359	427	9.9528450	104	9.6923909	531	10.3076091	50	
	20	9.6452786	428	9.9528346	104	9.6924440	531	10.3075560	40	
	30	9.6453214	427	9.9528242	103	9.6924971	532	10.3075029	30	
	40	9.6453641	427	9.9528139	104	9.6925503	531	10.3074497	20	
	50	9.6454068	428	9.9528035	104	9.6926034	531	10.3073966	10	
14	0	9.6454496	427	9.9527931	104	9.6926565	531	10.3073435	0	46
	10	9.6454923	427	9.9527827	104	9.6927096	531	10.3072904	50	
	20	9.6455350	427	9.9527723	103	9.6927627	531	10.3072373	40	
	30	9.6455777	427	9.9527620	104	9.6928158	530	10.3071842	30	
	40	9.6456204	427	9.9527516	104	9.6928688	531	10.3071312	20	
	50	9.6456631	427	9.9527412	104	9.6929219	531	10.3070781	10	
15	0	9.6457058	427	9.9527308	104	9.6929750	531	10.3070250	0	45
	10	9.6457485	427	9.9527204	103	9.6930281	531	10.3069719	50	
	20	9.6457912	427	9.9527101	104	9.6930812	530	10.3069188	40	
	30	9.6458339	427	9.9526997	104	9.6931342	531	10.3068658	30	
	40	9.6458766	427	9.9526893	104	9.6931873	531	10.3068127	20	
	50	9.6459192	426	9.9526789	104	9.6932404	530	10.3067596	10	
16	0	9.6459619	427	9.9526685	104	9.6932934	531	10.3067066	0	44
	10	9.6460046	427	9.9526581	104	9.6933465	530	10.3066535	50	
	20	9.6460472	426	9.9526477	104	9.6933995	531	10.3066005	40	
	30	9.6460899	427	9.9526373	104	9.6934526	530	10.3065474	30	
	40	9.6461325	426	9.9526269	104	9.6935056	530	10.3064944	20	
	50	9.6461752	427	9.9526165	104	9.6935586	531	10.3064414	10	
17	0	9.6462178	426	9.9526061	104	9.6936117	530	10.3063883	0	43
	10	9.6462604	426	9.9525957	104	9.6936647	530	10.3063353	50	
	20	9.6463031	427	9.9525853	104	9.6937177	531	10.3062823	40	
	30	9.6463457	426	9.9525749	104	9.6937708	530	10.3062292	30	
	40	9.6463883	426	9.9525645	104	9.6938238	530	10.3061762	20	
	50	9.6464309	426	9.9525541	104	9.6938768	530	10.3061232	10	
18	0	9.6464735	426	9.9525437	104	9.6939298	530	10.3060702	0	42
	10	9.6465161	426	9.9525333	104	9.6939828	530	10.3060172	50	
	20	9.6465587	426	9.9525229	104	9.6940358	530	10.3059642	40	
	30	9.6466013	426	9.9525125	104	9.6940888	530	10.3059112	30	
	40	9.6466439	426	9.9525021	104	9.6941418	530	10.3058582	20	
	50	9.6466865	425	9.9524917	104	9.6941948	530	10.3058052	10	
19	0	9.6467290	425	9.9524813	105	9.6942478	530	10.3057522	0	41
	10	9.6467716	426	9.9524708	104	9.6943008	529	10.3056992	50	
	20	9.6468142	426	9.9524604	104	9.6943537	530	10.3056463	40	
	30	9.6468567	425	9.9524500	104	9.6944067	530	10.3055933	30	
	40	9.6468993	426	9.9524396	104	9.6944597	529	10.3055403	20	
	50	9.6469418	425	9.9524292	104	9.6945126	530	10.3054874	10	
20	0	9.6469844	426	9.9524188	104	9.6945656	530	10.3054344	0	40
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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I	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	I
20	9.6469844	425	9.9524188	105	9.6945656	530	10.3054344	40
10	9.6470269	425	9.9524083	104	9.6946186	529	10.3053814	50
20	9.6470694	426	9.9523979	104	9.6946715	530	10.3053285	40
30	9.6471120	425	9.9523875	104	9.6947245	529	10.3052755	30
40	9.6471545	425	9.9523771	105	9.6947774	530	10.3052226	20
50	9.6471970	425	9.9523666	104	9.6948304	529	10.3051696	10
21	9.6472395	425	9.9523562	104	9.6948833	529	10.3051167	0
10	9.6472820	425	9.9523458	105	9.6949362	530	10.3050638	39
20	9.6473245	425	9.9523353	104	9.6949892	529	10.3050108	40
30	9.6473670	425	9.9523249	104	9.6950421	529	10.3049579	30
40	9.6474095	425	9.9523145	105	9.6950950	529	10.3049050	20
50	9.6474520	425	9.9523040	104	9.6951479	530	10.3048521	10
22	9.6474945	424	9.9522936	104	9.6952009	529	10.3047991	0
10	9.6475369	425	9.9522832	105	9.6952538	529	10.3047462	38
20	9.6475794	425	9.9522727	104	9.6953067	529	10.3046933	40
30	9.6476219	424	9.9522623	104	9.6953596	529	10.3046404	30
40	9.6476643	425	9.9522519	105	9.6954125	529	10.3045875	20
50	9.6477068	424	9.9522414	104	9.6954654	529	10.3045346	10
23	9.6477492	425	9.9522310	105	9.6955183	529	10.3044817	0
10	9.6477917	424	9.9522205	104	9.6955712	528	10.3044288	37
20	9.6478341	425	9.9522101	105	9.6956240	529	10.3043760	40
30	9.6478766	424	9.9521996	104	9.6956769	529	10.3043231	30
40	9.6479190	424	9.9521892	105	9.6957298	529	10.3042702	20
50	9.6479614	424	9.9521787	104	9.6957827	528	10.3042173	10
24	9.6480038	424	9.9521683	105	9.6958355	529	10.3041645	0
10	9.6480462	424	9.9521578	104	9.6958884	529	10.3041116	36
20	9.6480886	424	9.9521474	105	9.6959413	528	10.3040587	40
30	9.6481310	424	9.9521369	104	9.6959941	529	10.3040059	30
40	9.6481734	424	9.9521265	105	9.6960470	528	10.3039530	20
50	9.6482158	424	9.9521160	105	9.6960998	529	10.3039002	10
25	9.6482582	424	9.9521055	105	9.6961527	528	10.3038473	0
10	9.6483006	424	9.9520951	104	9.6962055	529	10.3037945	35
20	9.6483430	424	9.9520846	105	9.6962584	528	10.3037416	40
30	9.6483854	424	9.9520742	104	9.6963112	528	10.3036888	30
40	9.6484277	423	9.9520637	105	9.6963640	528	10.3036360	20
50	9.6484701	424	9.9520532	105	9.6964168	529	10.3035832	10
26	9.6485124	423	9.9520428	104	9.6964697	528	10.3035303	0
10	9.6485548	424	9.9520323	105	9.6965225	528	10.3034775	34
20	9.6485971	424	9.9520218	104	9.6965753	528	10.3034247	40
30	9.6486395	424	9.9520114	105	9.6966281	528	10.3033719	30
40	9.6486818	423	9.9520009	105	9.6966809	528	10.3033191	20
50	9.6487241	424	9.9519904	105	9.6967337	528	10.3032663	10
27	9.6487665	424	9.9519799	104	9.6967865	528	10.3032135	0
10	9.6488088	423	9.9519695	105	9.6968393	528	10.3031607	33
20	9.6488511	423	9.9519590	105	9.6968921	528	10.3031079	40
30	9.6488934	423	9.9519485	105	9.6969449	528	10.3030551	30
40	9.6489357	423	9.9519380	105	9.6969977	528	10.3030023	20
50	9.6489780	423	9.9519275	104	9.6970505	527	10.3029495	10
28	9.6490203	423	9.9519171	105	9.6971032	528	10.3028968	0
10	9.6490626	423	9.9519066	105	9.6971560	528	10.3028440	32
20	9.6491049	423	9.9518961	105	9.6972088	527	10.3027912	40
30	9.6491472	422	9.9518856	105	9.6972615	528	10.3027385	30
40	9.6491894	423	9.9518751	105	9.6973143	528	10.3026857	20
50	9.6492317	423	9.9518646	105	9.6973671	527	10.3026329	10
29	9.6492740	422	9.9518541	104	9.6974198	528	10.3025802	0
10	9.6493162	423	9.9518437	105	9.6974726	527	10.3025274	31
20	9.6493585	422	9.9518332	105	9.6975253	528	10.3024747	40
30	9.6494007	423	9.9518227	105	9.6975781	527	10.3024219	30
40	9.6494430	422	9.9518122	105	9.6976308	527	10.3023692	20
50	9.6494852	422	9.9518017	105	9.6976835	528	10.3023165	10
30	9.6495274	422	9.9517912	105	9.6977363	528	10.3022637	0
I	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	I

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I	//	Sines	Dif.	Co Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.6495274		9.9517912		9.6977363		10.3022637	0	30
	10	9.6495697	423	9.9517807	105	9.6977890	527	10.3022110	50	
	20	9.6496119	422	9.9517702	105	9.6978417	527	10.3021583	40	
	30	9.6496541	422	9.9517597	105	9.6978944	527	10.3021056	30	
	40	9.6496963	422	9.9517492	105	9.6979471	527	10.3020529	20	
	50	9.6497385	422	9.9517387	105	9.6979998	527	10.3020002	10	
31	0	9.6497807		9.9517282		9.6980526		10.3019474	0	29
	10	9.6498229	422	9.9517177	105	9.6981053	527	10.3018947	50	
	20	9.6498651	422	9.9517072	105	9.6981580	527	10.3018420	40	
	30	9.6499073		9.9516967		9.6982106		10.3017894	30	
	40	9.6499495	422	9.9516861	106	9.6982633	527	10.3017367	20	
	50	9.6499917	422	9.9516756	105	9.6983160	527	10.3016840	10	
32	0	9.6500338		9.9516651		9.6983687		10.3016313	0	28
	10	9.6500760	422	9.9516546	105	9.6984214	527	10.3015786	50	
	20	9.6501182	422	9.9516441	105	9.6984741	527	10.3015259	40	
	30	9.6501603	421	9.9516336	105	9.6985267	526	10.3014733	30	
	40	9.6502025	422	9.9516231	105	9.6985794	527	10.3014206	20	
	50	9.6502446	421	9.9516125	106	9.6986321	527	10.3013679	10	
33	0	9.6502868		9.9516020		9.6986847		10.3013153	0	27
	10	9.6503289	421	9.9515915	105	9.6987374	527	10.3012626	50	
	20	9.6503710	421	9.9515810	105	9.6987900	526	10.3012100	40	
	30	9.6504131	421	9.9515704	106	9.6988427	527	10.3011573	30	
	40	9.6504553	422	9.9515599	105	9.6988953	526	10.3011047	20	
	50	9.6504974	421	9.9515494	105	9.6989480	527	10.3010520	10	
34	0	9.6505395		9.9515389		9.6990006		10.3009994	0	26
	10	9.6505816	421	9.9515283	106	9.6990533	527	10.3009467	50	
	20	9.6506237	421	9.9515178	105	9.6991059	526	10.3008941	40	
	30	9.6506658	421	9.9515073	105	9.6991585	526	10.3008415	30	
	40	9.6507079	421	9.9514967	106	9.6992111	526	10.3007889	20	
	50	9.6507500	420	9.9514862	105	9.6992637	527	10.3007363	10	
35	0	9.6507920		9.9514757		9.6993164		10.3006836	0	25
	10	9.6508341	421	9.9514651	106	9.6993690	526	10.3006310	50	
	20	9.6508762	421	9.9514546	105	9.6994216	526	10.3005784	40	
	30	9.6509182	421	9.9514441	105	9.6994742	526	10.3005258	30	
	40	9.6509603	421	9.9514335	106	9.6995268	526	10.3004732	20	
	50	9.6510024	420	9.9514230	105	9.6995794	526	10.3004206	10	
36	0	9.6510444		9.9514124		9.6996320		10.3003680	0	24
	10	9.6510865	421	9.9514019	105	9.6996846	526	10.3003154	50	
	20	9.6511285	420	9.9513913	106	9.6997371	525	10.3002629	40	
	30	9.6511705	420	9.9513808	105	9.6997897	526	10.3002103	30	
	40	9.6512126	421	9.9513703	105	9.6998423	526	10.3001577	20	
	50	9.6512546	420	9.9513597	106	9.6998949	525	10.3001051	10	
37	0	9.6512966		9.9513492		9.6999474		10.3000526	0	23
	10	9.6513386	420	9.9513386	106	9.7000000	526	10.3000000	50	
	20	9.6513806	420	9.9513280	105	9.7000526	525	10.2999474	40	
	30	9.6514226	420	9.9513175	105	9.7001051	525	10.2998949	30	
	40	9.6514646	420	9.9513069	106	9.7001577	526	10.2998423	20	
	50	9.6515066	420	9.9512964	106	9.7002102	526	10.2997898	10	
38	0	9.6515486		9.9512858		9.7002628		10.2997372	0	22
	10	9.6515906	420	9.9512753	105	9.7003153	525	10.2996847	50	
	20	9.6516326	420	9.9512647	106	9.7003679	525	10.2996321	40	
	30	9.6516745	419	9.9512541	105	9.7004204	525	10.2995796	30	
	40	9.6517165	420	9.9512436	106	9.7004729	525	10.2995271	20	
	50	9.6517585	419	9.9512330	106	9.7005254	525	10.2994746	10	
39	0	9.6518004		9.9512224		9.7005780		10.2994220	0	21
	10	9.6518424	420	9.9512119	105	9.7006305	525	10.2993695	50	
	20	9.6518843	419	9.9512013	106	9.7006830	525	10.2993170	40	
	30	9.6519263	419	9.9511907	105	9.7007355	525	10.2992645	30	
	40	9.6519682	419	9.9511802	106	9.7007880	525	10.2992120	20	
	50	9.6520101	420	9.9511696	106	9.7008405	525	10.2991595	10	
40	0	9.6520521		9.9511590		9.7008930		10.2991070	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.6520521		9.9511590		9.7008930		10.2991070	0	20
	10	9.6520940	419	9.9511484	106	9.7009455	525	10.2990545	50	
	20	9.6521359	419	9.9511379	105	9.7009980	525	10.2990020	40	
	30	9.6521778	419	9.9511273	106	9.7010505	525	10.2989495	30	
	40	9.6522197	419	9.9511167	106	9.7011030	525	10.2988970	20	
	50	9.6522616	419	9.9511061	106	9.7011555	525	10.2988445	10	
41	0	9.6523035	419	9.9510956	105	9.7012080	525	10.2987920	0	19
	10	9.6523454	419	9.9510850	106	9.7012604	524	10.2987396	50	
	20	9.6523873	419	9.9510744	106	9.7013129	525	10.2986871	40	
	30	9.6524292	418	9.9510638	106	9.7013654	525	10.2986346	30	
	40	9.6524710	418	9.9510532	106	9.7014178	524	10.2985822	20	
	50	9.6525129	419	9.9510426	106	9.7014703	525	10.2985297	10	
42	0	9.6525548	418	9.9510320	106	9.7015227	524	10.2984773	0	18
	10	9.6525966	419	9.9510214	105	9.7015752	525	10.2984248	50	
	20	9.6526385	419	9.9510109	106	9.7016276	524	10.2983724	40	
	30	9.6526804	418	9.9510003	106	9.7016801	525	10.2983199	30	
	40	9.6527222	418	9.9509897	106	9.7017325	524	10.2982675	20	
	50	9.6527640	419	9.9509791	106	9.7017850	525	10.2982150	10	
43	0	9.6528059	418	9.9509685	106	9.7018374	524	10.2981626	0	17
	10	9.6528477	418	9.9509579	106	9.7018898	524	10.2981102	50	
	20	9.6528895	418	9.9509473	106	9.7019422	525	10.2980578	40	
	30	9.6529313	419	9.9509367	106	9.7019947	524	10.2980053	30	
	40	9.6529732	418	9.9509261	106	9.7020471	524	10.2979529	20	
	50	9.6530150	418	9.9509155	106	9.7020995	524	10.2979005	10	
44	0	9.6530568	418	9.9509049	106	9.7021519	524	10.2978481	0	16
	10	9.6530986	418	9.9508943	106	9.7022043	524	10.2977957	50	
	20	9.6531404	418	9.9508837	106	9.7022567	524	10.2977433	40	
	30	9.6531822	418	9.9508731	107	9.7023091	524	10.2976909	30	
	40	9.6532240	417	9.9508624	106	9.7023615	524	10.2976385	20	
	50	9.6532657	418	9.9508518	106	9.7024139	524	10.2975861	10	
45	0	9.6533075	418	9.9508412	106	9.7024663	524	10.2975337	0	15
	10	9.6533493	417	9.9508306	106	9.7025187	524	10.2974813	50	
	20	9.6533910	418	9.9508200	106	9.7025711	524	10.2974289	40	
	30	9.6534328	418	9.9508094	106	9.7026234	523	10.2973766	30	
	40	9.6534746	417	9.9507988	107	9.7026758	524	10.2973242	20	
	50	9.6535163	418	9.9507881	106	9.7027282	524	10.2972718	10	
46	0	9.6535581	417	9.9507775	106	9.7027805	523	10.2972195	0	14
	10	9.6535998	417	9.9507669	106	9.7028329	524	10.2971671	50	
	20	9.6536415	418	9.9507563	106	9.7028853	523	10.2971147	40	
	30	9.6536833	417	9.9507457	107	9.7029376	524	10.2970624	30	
	40	9.6537250	417	9.9507350	106	9.7029900	523	10.2970100	20	
	50	9.6537667	417	9.9507244	106	9.7030423	523	10.2969577	10	
47	0	9.6538084	417	9.9507138	107	9.7030946	524	10.2969054	0	13
	10	9.6538501	417	9.9507031	106	9.7031470	523	10.2968530	50	
	20	9.6538918	417	9.9506925	106	9.7031993	523	10.2968007	40	
	30	9.6539335	417	9.9506819	106	9.7032516	523	10.2967484	30	
	40	9.6539752	417	9.9506713	107	9.7033040	523	10.2966960	20	
	50	9.6540169	417	9.9506606	106	9.7033563	523	10.2966437	10	
48	0	9.6540586	417	9.9506500	107	9.7034086	523	10.2965914	0	12
	10	9.6541003	417	9.9506393	106	9.7034609	523	10.2965391	50	
	20	9.6541420	416	9.9506287	106	9.7035132	523	10.2964868	40	
	30	9.6541836	417	9.9506181	107	9.7035656	523	10.2964344	30	
	40	9.6542253	417	9.9506074	106	9.7036179	523	10.2963821	20	
	50	9.6542670	416	9.9505968	107	9.7036702	523	10.2963298	10	
49	0	9.6543086	417	9.9505861	106	9.7037225	523	10.2962775	0	11
	10	9.6543503	416	9.9505755	106	9.7037748	522	10.2962252	50	
	20	9.6543919	416	9.9505649	107	9.7038270	523	10.2961730	40	
	30	9.6544335	417	9.9505542	106	9.7038793	523	10.2961207	30	
	40	9.6544752	416	9.9505436	107	9.7039316	523	10.2960684	20	
	50	9.6545168	416	9.9505329	106	9.7039839	523	10.2960161	10	
50	0	9.6545584		9.9505223		9.7040362		10.2959638	0	10
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	//	Sines	Dif	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
50	0	9.6545584		9.9505223		9.7040362		10.2959638	0	10
	10	9.6546000	416	9.9505116	107	9.7040884	522	10.2959116	50	
	20	9.6546417	416	9.9505010	106	9.7041407	523	10.2958593	40	
	30	9.6546833	416	9.9504903	107	9.7041930	523	10.2958070	30	
	40	9.6547249	416	9.9504796	107	9.7042452	522	10.2957548	20	
	50	9.6547665	416	9.9504690	106	9.7042975	523	10.2957025	10	
51	0	9.6548081	416	9.9504583	107	9.7043497	522	10.2956503	0	9
	10	9.6548497	415	9.9504477	106	9.7044020	523	10.2955980	50	
	20	9.6548912	415	9.9504370	107	9.7044542	522	10.2955458	40	
	30	9.6549328	416	9.9504263	107	9.7045065	523	10.2954935	30	
	40	9.6549744	416	9.9504157	106	9.7045587	522	10.2954413	20	
	50	9.6550160	415	9.9504050	107	9.7046109	522	10.2953891	10	
52	0	9.6550575	416	9.9503944	106	9.7046632	523	10.2953368	0	8
	10	9.6550991	415	9.9503837	107	9.7047154	522	10.2952846	50	
	20	9.6551406	416	9.9503730	107	9.7047676	522	10.2952324	40	
	30	9.6551822	415	9.9503624	106	9.7048198	523	10.2951802	30	
	40	9.6552237	416	9.9503517	107	9.7048721	522	10.2951279	20	
	50	9.6552653	415	9.9503410	107	9.7049243	522	10.2950757	10	
53	0	9.6553068	415	9.9503303	106	9.7049765	522	10.2950235	0	7
	10	9.6553483	416	9.9503197	107	9.7050287	522	10.2949713	50	
	20	9.6553899	415	9.9503090	107	9.7050809	522	10.2949191	40	
	30	9.6554314	415	9.9502983	107	9.7051331	522	10.2948669	30	
	40	9.6554729	415	9.9502876	107	9.7051853	522	10.2948147	20	
	50	9.6555144	415	9.9502769	106	9.7052375	522	10.2947625	10	
54	0	9.6555559	415	9.9502663	107	9.7052897	521	10.2947103	0	6
	10	9.6555974	415	9.9502556	107	9.7053418	522	10.2946582	50	
	20	9.6556389	415	9.9502449	107	9.7053940	522	10.2946060	40	
	30	9.6556804	415	9.9502342	107	9.7054462	522	10.2945538	30	
	40	9.6557219	415	9.9502235	107	9.7054984	521	10.2945016	20	
	50	9.6557634	414	9.9502128	106	9.7055505	522	10.2944495	10	
55	0	9.6558048	415	9.9502022	107	9.7056027	521	10.2943973	0	5
	10	9.6558463	415	9.9501915	107	9.7056548	522	10.2943452	50	
	20	9.6558878	414	9.9501808	107	9.7057070	522	10.2942930	40	
	30	9.6559292	415	9.9501701	107	9.7057592	521	10.2942408	30	
	40	9.6559707	414	9.9501594	107	9.7058113	521	10.2941887	20	
	50	9.6560121	415	9.9501487	107	9.7058634	522	10.2941366	10	
56	0	9.6560536	414	9.9501380	107	9.7059156	521	10.2940844	0	4
	10	9.6560950	415	9.9501273	107	9.7059677	522	10.2940323	50	
	20	9.6561365	414	9.9501166	107	9.7060199	521	10.2939801	40	
	30	9.6561779	414	9.9501059	107	9.7060720	521	10.2939280	30	
	40	9.6562193	414	9.9500952	107	9.7061241	521	10.2938759	20	
	50	9.6562607	414	9.9500845	107	9.7061762	522	10.2938238	10	
57	0	9.6563021	414	9.9500738	107	9.7062284	521	10.2937716	0	3
	10	9.6563436	415	9.9500631	107	9.7062805	521	10.2937195	50	
	20	9.6563850	414	9.9500524	107	9.7063326	521	10.2936674	40	
	30	9.6564264	414	9.9500417	107	9.7063847	521	10.2936153	30	
	40	9.6564678	413	9.9500310	108	9.7064368	521	10.2935632	20	
	50	9.6565091	414	9.9500202	107	9.7064889	521	10.2935111	10	
58	0	9.6565505	414	9.9500095	107	9.7065410	521	10.2934590	0	2
	10	9.6565919	414	9.9499988	107	9.7065931	521	10.2934069	50	
	20	9.6566333	414	9.9499881	107	9.7066452	521	10.2933548	40	
	30	9.6566747	413	9.9499774	107	9.7066973	521	10.2933027	30	
	40	9.6567160	414	9.9499667	108	9.7067494	520	10.2932506	20	
	50	9.6567574	413	9.9499559	107	9.7068014	521	10.2931986	10	
59	0	9.6567987	414	9.9499452	107	9.7068535	521	10.2931465	0	1
	10	9.6568401	413	9.9499345	107	9.7069056	520	10.2930944	50	
	20	9.6568814	414	9.9499238	107	9.7069576	521	10.2930424	40	
	30	9.6569228	413	9.9499131	108	9.7070097	521	10.2929903	30	
	40	9.6569641	413	9.9499023	107	9.7070618	520	10.2929382	20	
	50	9.6570054	414	9.9498916	107	9.7071138	521	10.2928862	10	
60	0	9.6570468		9.9498809		9.7071659	com.	10.2928341	0	0
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

27 Deg.

I	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	I
0	9.6570468		9.9498809		9.7071659		10.2928341	60
10	9.6570881	413	9.9498702	107	9.7072179	520	10.2927821	50
20	9.6571294	413	9.9498594	108	9.7072700	521	10.2927300	40
30	9.6571707	413	9.9498487	107	9.7073220	520	10.2926780	30
40	9.6572120	413	9.9498380	107	9.7073741	521	10.2926259	20
50	9.6572533	413	9.9498272	108	9.7074261	520	10.2925739	10
1	9.6572946	413	9.9498165	107	9.7074781	520	10.2925219	0
10	9.6573359	413	9.9498058	107	9.7075302	521	10.2924698	50
20	9.6573772	413	9.9497950	108	9.7075822	520	10.2924178	40
30	9.6574185	412	9.9497843	108	9.7076342	520	10.2923658	30
40	9.6574597	413	9.9497735	107	9.7076862	520	10.2923138	20
50	9.6575010	413	9.9497628	107	9.7077382	520	10.2922618	10
2	9.6575423	412	9.9497521	108	9.7077902	520	10.2922098	0
10	9.6575835	413	9.9497413	107	9.7078422	520	10.2921578	50
20	9.6576248	413	9.9497306	108	9.7078942	520	10.2921058	40
30	9.6576661	412	9.9497198	107	9.7079462	520	10.2920538	30
40	9.6577073	412	9.9497091	108	9.7079982	520	10.2920018	20
50	9.6577485	413	9.9496983	107	9.7080502	520	10.2919498	10
3	9.6577898	412	9.9496876	108	9.7081022	520	10.2918978	0
10	9.6578310	412	9.9496768	107	9.7081542	520	10.2918458	50
20	9.6578722	413	9.9496661	108	9.7082062	520	10.2917938	40
30	9.6579135	412	9.9496553	107	9.7082582	519	10.2917418	30
40	9.6579547	412	9.9496446	108	9.7083101	520	10.2916899	20
50	9.6579959	412	9.9496338	108	9.7083621	520	10.2916379	10
4	9.6580371	412	9.9496230	107	9.7084141	519	10.2915859	0
10	9.6580783	412	9.9496123	108	9.7084660	520	10.2915340	50
20	9.6581195	412	9.9496015	107	9.7085180	519	10.2914820	40
30	9.6581607	412	9.9495908	108	9.7085699	520	10.2914301	30
40	9.6582019	412	9.9495800	108	9.7086219	519	10.2913781	20
50	9.6582431	411	9.9495692	107	9.7086738	520	10.2913262	10
5	9.6582842	412	9.9495585	108	9.7087258	519	10.2912742	0
10	9.6583254	412	9.9495477	108	9.7087777	520	10.2912223	50
20	9.6583666	411	9.9495369	107	9.7088297	519	10.2911703	40
30	9.6584077	412	9.9495262	108	9.7088816	519	10.2911184	30
40	9.6584489	411	9.9495154	108	9.7089335	519	10.2910665	20
50	9.6584900	412	9.9495046	108	9.7089854	520	10.2910146	10
6	9.6585312	411	9.9494938	107	9.7090374	519	10.2909626	0
10	9.6585723	412	9.9494831	108	9.7090893	519	10.2909107	50
20	9.6586135	411	9.9494723	108	9.7091412	519	10.2908588	40
30	9.6586546	411	9.9494615	108	9.7091931	519	10.2908069	30
40	9.6586957	412	9.9494507	108	9.7092450	519	10.2907550	20
50	9.6587369	411	9.9494399	107	9.7092969	519	10.2907031	10
7	9.6587780	411	9.9494292	108	9.7093488	519	10.2906512	0
10	9.6588191	411	9.9494184	108	9.7094007	519	10.2905993	50
20	9.6588602	411	9.9494076	108	9.7094526	519	10.2905474	40
30	9.6589013	411	9.9493968	108	9.7095045	519	10.2904955	30
40	9.6589424	411	9.9493860	108	9.7095564	519	10.2904436	20
50	9.6589835	411	9.9493752	107	9.7096083	518	10.2903917	10
8	9.6590246	411	9.9493645	108	9.7096601	519	10.2903399	0
10	9.6590657	411	9.9493537	108	9.7097120	519	10.2902880	50
20	9.6591068	410	9.9493429	108	9.7097639	519	10.2902361	40
30	9.6591478	411	9.9493321	108	9.7098158	518	10.2901842	30
40	9.6591889	411	9.9493213	108	9.7098676	519	10.2901324	20
50	9.6592300	410	9.9493105	108	9.7099195	518	10.2900805	10
9	9.6592710	411	9.9492997	108	9.7099713	519	10.2900287	0
10	9.6593121	410	9.9492889	108	9.7100232	518	10.2899768	50
20	9.6593531	411	9.9492781	108	9.7100750	519	10.2899250	40
30	9.6593942	410	9.9492673	108	9.7101269	518	10.2898731	30
40	9.6594352	410	9.9492565	108	9.7101787	519	10.2898213	20
50	9.6594762	411	9.9492457	108	9.7102306	518	10.2897694	10
10	9.6595173	411	9.9492349	108	9.7102824	518	10.2897176	0
1	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	I

62 Deg.

27 Deg.

I	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	I
10	0	9.6595173		9.9492349		9.7102824		10.2897176	0	50
	10	9.6595583	410	9.9492241	108	9.7103342	518	10.2896658	50	
	20	9.6595993	410	9.9492133	108	9.7103861	519	10.2896139	40	
	30	9.6596403	410	9.9492025	108	9.7104379	518	10.2895621	30	
	40	9.6596813	410	9.9491916	109	9.7104897	518	10.2895103	20	
11	50	9.6597223	410	9.9491808	108	9.7105415	518	10.2894585	10	49
	0	9.6597633	410	9.9491700	108	9.7105933	518	10.2894067	0	
	10	9.6598043	410	9.9491592	108	9.7106451	518	10.2893549	50	
	20	9.6598453	410	9.9491484	108	9.7106969	518	10.2893031	40	
	30	9.6598863	410	9.9491376	108	9.7107487	518	10.2892513	30	
12	40	9.6599273	410	9.9491268	109	9.7108005	518	10.2891995	20	48
	50	9.6599683	410	9.9491159	108	9.7108523	518	10.2891477	10	
	0	9.6600093	410	9.9491051	108	9.7109041	518	10.2890959	0	
	10	9.6600502	409	9.9490943	108	9.7109559	518	10.2890441	50	
	20	9.6600912	410	9.9490835	108	9.7110077	518	10.2889923	40	
13	30	9.6601321	409	9.9490727	109	9.7110595	518	10.2889405	30	47
	40	9.6601731	410	9.9490618	108	9.7111113	517	10.2888887	20	
	50	9.6602140	409	9.9490510	108	9.7111630	518	10.2888370	10	
	0	9.6602550	410	9.9490402	109	9.7112148	518	10.2887852	0	
	10	9.6602959	409	9.9490293	108	9.7112666	517	10.2887334	50	
14	20	9.6603368	409	9.9490185	108	9.7113183	517	10.2886817	40	46
	30	9.6603778	410	9.9490077	109	9.7113701	518	10.2886299	30	
	40	9.6604187	409	9.9489968	108	9.7114219	517	10.2885781	20	
	50	9.6604596	409	9.9489860	108	9.7114736	517	10.2885264	10	
	0	9.6605005	409	9.9489752	109	9.7115254	518	10.2884746	0	
15	10	9.6605414	409	9.9489643	108	9.7115771	517	10.2884229	50	45
	20	9.6605823	409	9.9489535	108	9.7116288	517	10.2883712	40	
	30	9.6606232	409	9.9489427	108	9.7116806	518	10.2883194	30	
	40	9.6606641	409	9.9489318	109	9.7117323	517	10.2882677	20	
	50	9.6607050	409	9.9489210	108	9.7117840	517	10.2882160	10	
16	0	9.6607459	409	9.9489101	109	9.7118358	518	10.2881642	0	44
	10	9.6607868	409	9.9488993	108	9.7118875	517	10.2881125	50	
	20	9.6608277	409	9.9488884	109	9.7119392	517	10.2880608	40	
	30	9.6608685	408	9.9488776	108	9.7119909	517	10.2880091	30	
	40	9.6609094	409	9.9488667	109	9.7120426	517	10.2879574	20	
17	50	9.6609502	408	9.9488559	108	9.7120943	517	10.2879057	10	43
	0	9.6609911	409	9.9488450	109	9.7121461	518	10.2878539	0	
	10	9.6610320	409	9.9488342	108	9.7121978	517	10.2878022	50	
	20	9.6610728	408	9.9488233	109	9.7122495	517	10.2877505	40	
	30	9.6611136	408	9.9488125	108	9.7123012	517	10.2876988	30	
18	40	9.6611545	409	9.9488016	109	9.7123528	516	10.2876472	20	42
	50	9.6611953	408	9.9487908	108	9.7124045	517	10.2875955	10	
	0	9.6612361	408	9.9487799	109	9.7124562	517	10.2875438	0	
	10	9.6612769	409	9.9487691	108	9.7125079	517	10.2874921	50	
	20	9.6613178	409	9.9487582	109	9.7125596	517	10.2874404	40	
19	30	9.6613586	408	9.9487473	108	9.7126112	516	10.2873888	30	41
	40	9.6613994	408	9.9487365	109	9.7126629	517	10.2873371	20	
	50	9.6614402	408	9.9487256	109	9.7127146	516	10.2872854	10	
	0	9.6614810	408	9.9487147	108	9.7127662	516	10.2872338	0	
	10	9.6615218	408	9.9487039	109	9.7128179	517	10.2871821	50	
20	20	9.6615626	408	9.9486930	109	9.7128696	517	10.2871304	40	40
	30	9.6616033	407	9.9486821	108	9.7129212	516	10.2870788	30	
	40	9.6616441	408	9.9486713	109	9.7129729	517	10.2870271	20	
	50	9.6616849	408	9.9486604	109	9.7130245	516	10.2869755	10	
	0	9.6617257	408	9.9486495	109	9.7130761	516	10.2869239	0	
	10	9.6617664	407	9.9486386	108	9.7131278	517	10.2868722	50	
	20	9.6618072	408	9.9486278	109	9.7131794	516	10.2868206	40	
	30	9.6618479	407	9.9486169	108	9.7132311	517	10.2867689	30	
	40	9.6618887	408	9.9486060	109	9.7132827	516	10.2867173	20	
	50	9.6619294	407	9.9485951	109	9.7133343	516	10.2866657	10	
20	0	9.6619702	408	9.9485842		9.7133859		10.2866141	0	
I	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	#	I

27 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.6619702		9.9485842		9.7133859	516	10.2866141	0	40
	10	9.6620109	407	9.9485733	108	9.7134375	517	10.2865625	50	
	20	9.6620516	407	9.9485625	109	9.7134892	516	10.2865108	40	
	30	9.6620923	407	9.9485516	109	9.7135408	516	10.2864592	30	
	40	9.6621331	408	9.9485407	109	9.7135924	516	10.2864076	20	
	50	9.6621738	407	9.9485298	109	9.7136440	516	10.2863560	10	
21	0	9.6622145	407	9.9485189	109	9.7136956	516	10.2863044	0	39
	10	9.6622552	407	9.9485080	109	9.7137472	516	10.2862528	50	
	20	9.6622959	407	9.9484971	109	9.7137988	515	10.2862012	40	
	30	9.6623366	407	9.9484862	109	9.7138503	516	10.2861497	30	
	40	9.6623773	406	9.9484753	109	9.7139019	516	10.2860981	20	
	50	9.6624179	407	9.9484644	109	9.7139535	516	10.2860465	10	
22	0	9.6624586	407	9.9484535	109	9.7140051	516	10.2859949	0	38
	10	9.6624993	407	9.9484426	109	9.7140567	515	10.2859433	50	
	20	9.6625400	406	9.9484317	109	9.7141082	516	10.2858918	40	
	30	9.6625806	407	9.9484208	109	9.7141598	516	10.2858402	30	
	40	9.6626213	407	9.9484099	109	9.7142114	515	10.2857886	20	
	50	9.6626620	406	9.9483990	109	9.7142629	516	10.2857371	10	
23	0	9.6627026	407	9.9483881	109	9.7143145	515	10.2856855	0	37
	10	9.6627433	406	9.9483772	109	9.7143660	516	10.2856340	50	
	20	9.6627839	406	9.9483663	109	9.7144176	515	10.2855824	40	
	30	9.6628245	407	9.9483554	109	9.7144691	516	10.2855309	30	
	40	9.6628652	406	9.9483445	109	9.7145207	515	10.2854793	20	
	50	9.6629058	406	9.9483336	109	9.7145722	515	10.2854278	10	
24	0	9.6629464	406	9.9483227	109	9.7146237	516	10.2853763	0	36
	10	9.6629870	406	9.9483118	110	9.7146753	515	10.2853247	50	
	20	9.6630276	406	9.9483008	109	9.7147268	515	10.2852732	40	
	30	9.6630682	407	9.9482899	109	9.7147783	516	10.2852217	30	
	40	9.6631089	405	9.9482790	109	9.7148299	515	10.2851701	20	
	50	9.6631494	406	9.9482681	109	9.7148814	515	10.2851186	10	
25	0	9.6631900	406	9.9482572	110	9.7149329	515	10.2850671	0	35
	10	9.6632306	406	9.9482462	109	9.7149844	515	10.2850156	50	
	20	9.6632712	406	9.9482353	109	9.7150359	515	10.2849641	40	
	30	9.6633118	406	9.9482244	109	9.7150874	515	10.2849126	30	
	40	9.6633524	405	9.9482135	110	9.7151389	515	10.2848611	20	
	50	9.6633929	406	9.9482025	109	9.7151904	515	10.2848096	10	
26	0	9.6634335	406	9.9481916	109	9.7152419	515	10.2847581	0	34
	10	9.6634741	405	9.9481807	110	9.7152934	515	10.2847066	50	
	20	9.6635146	406	9.9481697	109	9.7153449	515	10.2846551	40	
	30	9.6635552	405	9.9481588	109	9.7153964	514	10.2846036	30	
	40	9.6635957	405	9.9481479	110	9.7154478	515	10.2845522	20	
	50	9.6636362	406	9.9481369	109	9.7154993	515	10.2845007	10	
27	0	9.6636768	405	9.9481260	109	9.7155508	514	10.2844492	0	33
	10	9.6637173	405	9.9481151	110	9.7156022	515	10.2843978	50	
	20	9.6637578	406	9.9481041	109	9.7156537	515	10.2843463	40	
	30	9.6637984	405	9.9480932	110	9.7157052	514	10.2842948	30	
	40	9.6638389	405	9.9480822	109	9.7157566	515	10.2842434	20	
	50	9.6638794	405	9.9480713	109	9.7158081	514	10.2841919	10	
28	0	9.6639199	405	9.9480604	110	9.7158595	515	10.2841405	0	32
	10	9.6639604	405	9.9480494	109	9.7159110	514	10.2840890	50	
	20	9.6640009	405	9.9480385	110	9.7159624	515	10.2840376	40	
	30	9.6640414	405	9.9480275	109	9.7160139	514	10.2839861	30	
	40	9.6640819	405	9.9480166	110	9.7160653	514	10.2839347	20	
	50	9.6641224	404	9.9480056	109	9.7161167	515	10.2838833	10	
29	0	9.6641628	405	9.9479947	110	9.7161682	514	10.2838318	0	31
	10	9.6642033	405	9.9479837	109	9.7162196	514	10.2837804	50	
	20	9.6642438	404	9.9479728	110	9.7162710	514	10.2837290	40	
	30	9.6642842	405	9.9479618	110	9.7163224	515	10.2836776	30	
	40	9.6643247	405	9.9479508	109	9.7163739	514	10.2836261	20	
	50	9.6643652	404	9.9479399	110	9.7164253	514	10.2835747	10	
30	0	9.6644056		9.9479289		9.7164767	com.	10.2835233	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.6644056		9.9479289		9.7164767	514	10.2835233	0	30
	10	9.6644460	404	9.9479180	110	9.7165281	514	10.2834719	50	
	20	9.6644865	405	9.9479070	110	9.7165795	514	10.2834205	40	
	30	9.6645269	404	9.9478960	109	9.7166309	514	10.2833691	30	
	40	9.6645673	404	9.9478851	110	9.7166823	514	10.2833177	20	
	50	9.6646078	405	9.9478741	110	9.7167337	514	10.2832663	10	
31	0	9.6646482	404	9.9478631	109	9.7167851	513	10.2832149	0	29
	10	9.6646886	404	9.9478522	110	9.7168364	514	10.2831636	50	
	20	9.6647290	404	9.9478412	110	9.7168878	514	10.2831122	40	
	30	9.6647694	404	9.9478302	109	9.7169392	514	10.2830608	30	
	40	9.6648098	404	9.9478193	110	9.7169906	513	10.2830094	20	
	50	9.6648502	404	9.9478083	110	9.7170419	514	10.2829581	10	
32	0	9.6648906	404	9.9477973	110	9.7170933	514	10.2829067	0	28
	10	9.6649310	404	9.9477863	110	9.7171447	513	10.2828553	50	
	20	9.6649714	404	9.9477753	109	9.7171960	514	10.2828040	40	
	30	9.6650118	404	9.9477644	110	9.7172474	513	10.2827526	30	
	40	9.6650521	403	9.9477534	110	9.7172987	514	10.2827013	20	
	50	9.6650925	404	9.9477424	110	9.7173501	513	10.2826499	10	
33	0	9.6651329	404	9.9477314	110	9.7174014	514	10.2825986	0	27
	10	9.6651732	403	9.9477204	109	9.7174528	513	10.2825472	50	
	20	9.6652136	404	9.9477095	110	9.7175041	514	10.2824959	40	
	30	9.6652539	403	9.9476985	110	9.7175555	513	10.2824445	30	
	40	9.6652943	404	9.9476875	110	9.7176068	513	10.2823932	20	
	50	9.6653346	403	9.9476765	110	9.7176581	513	10.2823419	10	
34	0	9.6653749	403	9.9476655	110	9.7177094	513	10.2822906	0	26
	10	9.6654153	404	9.9476545	110	9.7177608	514	10.2822392	50	
	20	9.6654556	403	9.9476435	110	9.7178121	513	10.2821879	40	
	30	9.6654959	403	9.9476325	110	9.7178634	513	10.2821366	30	
	40	9.6655362	403	9.9476215	110	9.7179147	513	10.2820853	20	
	50	9.6655765	403	9.9476105	110	9.7179660	513	10.2820340	10	
35	0	9.6656168	403	9.9475995	110	9.7180173	513	10.2819827	0	25
	10	9.6656571	403	9.9475885	110	9.7180686	513	10.2819314	50	
	20	9.6656974	403	9.9475775	110	9.7181199	513	10.2818801	40	
	30	9.6657377	403	9.9475665	110	9.7181712	513	10.2818288	30	
	40	9.6657780	403	9.9475555	110	9.7182225	513	10.2817775	20	
	50	9.6658183	403	9.9475445	110	9.7182738	513	10.2817262	10	
36	0	9.6658586	403	9.9475335	110	9.7183251	513	10.2816749	0	24
	10	9.6658989	403	9.9475225	110	9.7183764	512	10.2816236	50	
	20	9.6659391	402	9.9475115	110	9.7184276	513	10.2815724	40	
	30	9.6659794	403	9.9475005	110	9.7184789	513	10.2815211	30	
	40	9.6660196	402	9.9474895	111	9.7185302	513	10.2814698	20	
	50	9.6660599	403	9.9474784	110	9.7185815	512	10.2814185	10	
37	0	9.6661001	402	9.9474674	110	9.7186327	512	10.2813673	0	23
	10	9.6661404	403	9.9474564	110	9.7186840	512	10.2813160	50	
	20	9.6661806	402	9.9474454	110	9.7187352	513	10.2812648	40	
	30	9.6662209	403	9.9474344	110	9.7187865	512	10.2812135	30	
	40	9.6662611	402	9.9474234	111	9.7188377	513	10.2811623	20	
	50	9.6663013	402	9.9474123	110	9.7188890	512	10.2811110	10	
38	0	9.6663415	402	9.9474013	110	9.7189402	513	10.2810598	0	22
	10	9.6663818	403	9.9473903	110	9.7189915	512	10.2810085	50	
	20	9.6664220	402	9.9473793	111	9.7190427	512	10.2809573	40	
	30	9.6664622	402	9.9473682	110	9.7190939	513	10.2809061	30	
	40	9.6665024	402	9.9473572	110	9.7191452	512	10.2808548	20	
	50	9.6665426	402	9.9473462	110	9.7191964	512	10.2808036	10	
39	0	9.6665828	402	9.9473352	111	9.7192476	512	10.2807524	0	21
	10	9.6666229	401	9.9473241	110	9.7192988	512	10.2807012	50	
	20	9.6666631	402	9.9473131	110	9.7193500	513	10.2806500	40	
	30	9.6667033	402	9.9473021	111	9.7194013	512	10.2805987	30	
	40	9.6667435	402	9.9472910	110	9.7194525	512	10.2805475	20	
	50	9.6667836	401	9.9472800	111	9.7195037	512	10.2804963	10	
40	0	9.6668238	402	9.9472689		9.7195549		10.2804451	0	20
/	/	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

27 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40	09	6668238		9.9472689		9.7195549		10.2804451	0	20
	10	6668640	402	9.9472579	110	9.7196061	512	10.2803939	50	
	20	6669041	401	9.9472469	110	9.7196573	512	10.2803427	40	
	30	6669443	402	9.9472358	111	9.7197084	511	10.2802916	30	
	40	6669844	401	9.9472248	110	9.7197596	512	10.2802404	20	
	50	6670246	402	9.9472137	111	9.7198108	512	10.2801892	10	
41	09	6670647	401	9.9472027	110	9.7198620	512	10.2801380	0	19
	10	6671048	401	9.9471916	111	9.7199132	512	10.2800868	50	
	20	6671449	401	9.9471806	110	9.7199644	512	10.2800356	40	
	30	6671851	402	9.9471695	111	9.7200155	511	10.2799845	30	
	40	6672252	401	9.9471585	110	9.7200667	512	10.2799333	20	
	50	6672653	401	9.9471474	111	9.7201179	512	10.2798821	10	
42	09	6673054	401	9.9471364	110	9.7201690	511	10.2798310	0	18
	10	6673455	401	9.9471253	110	9.7202202	512	10.2797798	50	
	20	6673856	401	9.9471143	111	9.7202713	512	10.2797287	40	
	30	6674257	401	9.9471032	110	9.7203225	511	10.2796775	30	
	40	6674658	401	9.9470922	111	9.7203736	512	10.2796264	20	
	50	6675059	400	9.9470811	111	9.7204248	511	10.2795752	10	
43	09	6675459	401	9.9470700	110	9.7204759	511	10.2795241	0	17
	10	6675860	401	9.9470590	111	9.7205270	512	10.2794730	50	
	20	6676261	401	9.9470479	110	9.7205782	512	10.2794218	40	
	30	6676662	400	9.9470369	111	9.7206293	511	10.2793707	30	
	40	6677062	401	9.9470258	111	9.7206804	511	10.2793196	20	
	50	6677463	400	9.9470147	111	9.7207315	512	10.2792685	10	
44	09	6677863	401	9.9470036	110	9.7207827	512	10.2792173	0	16
	10	6678264	400	9.9469926	111	9.7208338	511	10.2791662	50	
	20	6678664	400	9.9469815	111	9.7208849	511	10.2791151	40	
	30	6679064	401	9.9469704	110	9.7209360	511	10.2790640	30	
	40	6679465	400	9.9469594	111	9.7209871	511	10.2790129	20	
	50	6679865	400	9.9469483	111	9.7210382	511	10.2789618	10	
45	09	6680265	400	9.9469372	111	9.7210893	511	10.2789107	0	15
	10	6680665	400	9.9469261	111	9.7211404	511	10.2788596	50	
	20	6681065	401	9.9469150	110	9.7211915	511	10.2788085	40	
	30	6681466	400	9.9469040	111	9.7212426	511	10.2787574	30	
	40	6681866	400	9.9468929	111	9.7212937	511	10.2787063	20	
	50	6682266	399	9.9468818	111	9.7213448	510	10.2786552	10	
46	09	6682665	400	9.9468707	111	9.7213958	510	10.2786042	0	14
	10	6683065	400	9.9468596	111	9.7214469	511	10.2785531	50	
	20	6683465	400	9.9468485	110	9.7214980	510	10.2785020	40	
	30	6683865	400	9.9468375	111	9.7215490	511	10.2784510	30	
	40	6684265	399	9.9468264	111	9.7216001	511	10.2783999	20	
	50	6684664	400	9.9468153	111	9.7216512	510	10.2783488	10	
47	09	6685064	400	9.9468042	111	9.7217022	510	10.2782978	0	13
	10	6685464	399	9.9467931	111	9.7217533	511	10.2782467	50	
	20	6685863	400	9.9467820	111	9.7218043	510	10.2781957	40	
	30	6686263	399	9.9467709	111	9.7218554	511	10.2781446	30	
	40	6686662	400	9.9467598	111	9.7219064	510	10.2780936	20	
	50	6687062	399	9.9467487	111	9.7219575	511	10.2780425	10	
48	09	6687461	399	9.9467376	111	9.7220085	510	10.2779915	0	12
	10	6687860	400	9.9467265	111	9.7220595	511	10.2779405	50	
	20	6688260	399	9.9467154	111	9.7221106	510	10.2778894	40	
	30	6688659	399	9.9467043	111	9.7221616	510	10.2778384	30	
	40	6689058	399	9.9466932	111	9.7222126	510	10.2777874	20	
	50	6689457	399	9.9466821	111	9.7222636	511	10.2777364	10	
49	09	6689856	399	9.9466710	111	9.7223147	510	10.2776853	0	11
	10	6690255	399	9.9466599	112	9.7223657	510	10.2776343	50	
	20	6690654	399	9.9466487	111	9.7224167	510	10.2775833	40	
	30	6691053	399	9.9466376	111	9.7224677	510	10.2775323	30	
	40	6691452	399	9.9466265	111	9.7225187	510	10.2774813	20	
	50	6691851	399	9.9466154	111	9.7225697	510	10.2774303	10	
50	09	6692250		9.9466043		9.7226207		10.2773793	0	10
		Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.		

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27 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
50	0	9.6692250		9.9466043		9.7226207		10.2773793	0	10
	10	9.6692649	399	9.9465932	111	9.7226717	510	10.2773283	50	
	20	9.6693047	398	9.9465821	111	9.7227227	510	10.2772773	40	
	30	9.6693446	399	9.9465709	112	9.7227737	510	10.2772263	30	
	40	9.6693845	399	9.9465598	111	9.7228246	509	10.2771754	20	
	50	9.6694243	398	9.9465487	111	9.7228756	510	10.2771244	10	
51	0	9.6694642	399	9.9465376	111	9.7229266	510	10.2770734	0	9
	10	9.6695040	398	9.9465264	112	9.7229776	510	10.2770224	50	
	20	9.6695439	399	9.9465153	111	9.7230285	509	10.2769715	40	
	30	9.6695837	398	9.9465042	111	9.7230795	510	10.2769205	30	
	40	9.6696235	398	9.9464931	111	9.7231305	510	10.2768695	20	
	50	9.6696634	399	9.9464819	112	9.7231814	509	10.2768186	10	
52	0	9.6697032	398	9.9464708	111	9.7232324	510	10.2767676	0	8
	10	9.6697430	398	9.9464597	111	9.7232833	509	10.2767167	50	
	20	9.6697828	398	9.9464485	112	9.7233343	510	10.2766657	40	
	30	9.6698226	398	9.9464374	111	9.7233852	509	10.2766148	30	
	40	9.6698624	398	9.9464263	111	9.7234362	510	10.2765638	20	
	50	9.6699022	398	9.9464151	112	9.7234871	509	10.2765129	10	
53	0	9.6699420	398	9.9464040	111	9.7235381	510	10.2764619	0	7
	10	9.6699818	398	9.9463928	112	9.7235890	509	10.2764110	50	
	20	9.6700216	398	9.9463817	111	9.7236399	509	10.2763601	40	
	30	9.6700614	398	9.9463705	112	9.7236909	510	10.2763091	30	
	40	9.6701012	398	9.9463594	111	9.7237418	509	10.2762582	20	
	50	9.6701409	397	9.9463483	112	9.7237927	509	10.2762073	10	
54	0	9.6701807	398	9.9463371	112	9.7238436	509	10.2761564	0	6
	10	9.6702205	397	9.9463260	111	9.7238945	509	10.2761055	50	
	20	9.6702602	398	9.9463148	112	9.7239454	509	10.2760546	40	
	30	9.6703000	397	9.9463037	111	9.7239963	509	10.2760037	30	
	40	9.6703397	398	9.9462925	112	9.7240472	509	10.2759528	20	
	50	9.6703795	397	9.9462814	111	9.7240981	509	10.2759019	10	
55	0	9.6704192	398	9.9462702	112	9.7241490	509	10.2758510	0	5
	10	9.6704590	397	9.9462590	111	9.7241999	509	10.2758001	50	
	20	9.6704987	397	9.9462479	112	9.7242508	509	10.2757492	40	
	30	9.6705384	397	9.9462367	111	9.7243017	509	10.2756983	30	
	40	9.6705781	397	9.9462256	112	9.7243526	509	10.2756474	20	
	50	9.6706179	398	9.9462144	111	9.7244035	508	10.2755965	10	
56	0	9.6706576	397	9.9462032	112	9.7244543	509	10.2755457	0	4
	10	9.6706973	397	9.9461921	111	9.7245052	509	10.2754948	50	
	20	9.6707370	397	9.9461809	112	9.7245561	508	10.2754439	40	
	30	9.6707767	397	9.9461697	112	9.7246069	509	10.2753931	30	
	40	9.6708164	397	9.9461586	111	9.7246578	509	10.2753422	20	
	50	9.6708561	397	9.9461474	112	9.7247087	508	10.2752913	10	
57	0	9.6708958	397	9.9461362	112	9.7247595	509	10.2752405	0	3
	10	9.6709354	396	9.9461251	111	9.7248104	508	10.2751896	50	
	20	9.6709751	397	9.9461139	112	9.7248612	509	10.2751388	40	
	30	9.6710148	397	9.9461027	112	9.7249121	508	10.2750879	30	
	40	9.6710544	396	9.9460915	112	9.7249629	509	10.2750371	20	
	50	9.6710941	397	9.9460804	112	9.7250138	508	10.2749862	10	
58	0	9.6711338	396	9.9460692	112	9.7250646	508	10.2749354	0	2
	10	9.6711734	397	9.9460580	112	9.7251154	509	10.2748846	50	
	20	9.6712131	396	9.9460468	112	9.7251663	508	10.2748337	40	
	30	9.6712527	396	9.9460356	112	9.7252171	508	10.2747829	30	
	40	9.6712924	397	9.9460244	111	9.7252679	508	10.2747321	20	
	50	9.6713320	396	9.9460133	112	9.7253187	508	10.2746813	10	
59	0	9.6713716	396	9.9460021	112	9.7253695	509	10.2746305	0	1
	10	9.6714112	397	9.9459909	112	9.7254204	508	10.2745796	50	
	20	9.6714509	396	9.9459797	112	9.7254712	508	10.2745288	40	
	30	9.6714905	396	9.9459685	112	9.7255220	508	10.2744780	30	
	40	9.6715301	396	9.9459573	112	9.7255728	508	10.2744272	20	
	50	9.6715697	396	9.9459461	112	9.7256236	508	10.2743764	10	
60	0	9.6716093	396	9.9459349	112	9.7256744	508	10.2743256	0	0
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

28 Deg.

1	2	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	1
0	0	9.6716093		9.9459349		9.7256744		10.2743256	60
10	10	9.6716489	396	9.9459237	112	9.7257252	508	10.2742748	50
20	20	9.6716885	396	9.9459125	112	9.7257759	507	10.2742241	40
30	30	9.6717281	396	9.9459013	112	9.7258267	508	10.2741733	30
40	40	9.6717677	396	9.9458901	112	9.7258775	508	10.2741225	20
50	50	9.6718072	395	9.9458789	112	9.7259283	508	10.2740717	10
1	0	9.6718468	396	9.9458677	112	9.7259791	508	10.2740209	59
10	10	9.6718864	396	9.9458565	112	9.7260298	507	10.2739702	50
20	20	9.6719259	395	9.9458453	112	9.7260806	508	10.2739194	40
30	30	9.6719655	396	9.9458341	112	9.7261314	508	10.2738686	30
40	40	9.6720051	396	9.9458229	112	9.7261821	507	10.2738179	20
50	50	9.6720446	395	9.9458117	112	9.7262329	508	10.2737671	10
2	0	9.6720841	395	9.9458005	112	9.7262837	508	10.2737163	58
10	10	9.6721237	396	9.9457893	112	9.7263344	507	10.2736656	50
20	20	9.6721632	395	9.9457781	112	9.7263852	508	10.2736148	40
30	30	9.6722028	396	9.9457669	112	9.7264359	507	10.2735641	30
40	40	9.6722423	395	9.9457556	112	9.7264866	507	10.2735134	20
50	50	9.6722818	395	9.9457444	112	9.7265374	508	10.2734626	10
3	0	9.6723213	395	9.9457332	112	9.7265881	507	10.2734119	57
10	10	9.6723608	395	9.9457220	112	9.7266389	508	10.2733611	50
20	20	9.6724003	395	9.9457108	113	9.7266896	507	10.2733104	40
30	30	9.6724399	396	9.9456995	112	9.7267403	507	10.2732597	30
40	40	9.6724794	395	9.9456883	112	9.7267910	507	10.2732090	20
50	50	9.6725188	395	9.9456771	112	9.7268418	508	10.2731582	10
4	0	9.6725583	395	9.9456659	113	9.7268925	507	10.2731075	56
10	10	9.6725978	395	9.9456546	112	9.7269432	507	10.2730568	50
20	20	9.6726373	395	9.9456434	112	9.7269939	507	10.2730061	40
30	30	9.6726768	395	9.9456322	113	9.7270446	507	10.2729554	30
40	40	9.6727163	395	9.9456209	112	9.7270953	507	10.2729047	20
50	50	9.6727557	394	9.9456097	112	9.7271460	507	10.2728540	10
5	0	9.6727952	395	9.9455985	113	9.7271967	507	10.2728033	55
10	10	9.6728346	394	9.9455872	112	9.7272474	507	10.2727526	50
20	20	9.6728741	395	9.9455760	112	9.7272981	507	10.2727019	40
30	30	9.6729135	394	9.9455648	113	9.7273488	507	10.2726512	30
40	40	9.6729530	395	9.9455535	112	9.7273995	507	10.2726005	20
50	50	9.6729924	394	9.9455423	113	9.7274501	506	10.2725499	10
6	0	9.6730319	395	9.9455310	112	9.7275008	507	10.2724992	54
10	10	9.6730713	394	9.9455198	112	9.7275515	507	10.2724485	50
20	20	9.6731107	394	9.9455086	113	9.7276022	507	10.2723978	40
30	30	9.6731501	394	9.9454973	112	9.7276528	506	10.2723472	30
40	40	9.6731896	395	9.9454861	113	9.7277035	507	10.2722965	20
50	50	9.6732290	394	9.9454748	112	9.7277541	507	10.2722459	10
7	0	9.6732684	394	9.9454636	113	9.7278048	507	10.2721952	53
10	10	9.6733078	394	9.9454523	112	9.7278555	506	10.2721445	50
20	20	9.6733472	394	9.9454411	113	9.7279061	507	10.2720939	40
30	30	9.6733866	394	9.9454298	112	9.7279568	506	10.2720432	30
40	40	9.6734260	394	9.9454186	113	9.7280074	506	10.2719926	20
50	50	9.6734653	394	9.9454073	113	9.7280580	507	10.2719420	10
8	0	9.6735047	394	9.9453960	112	9.7281087	506	10.2718913	52
10	10	9.6735441	394	9.9453848	113	9.7281593	506	10.2718407	50
20	20	9.6735835	393	9.9453735	112	9.7282099	507	10.2717901	40
30	30	9.6736228	394	9.9453623	113	9.7282606	506	10.2717394	30
40	40	9.6736622	394	9.9453510	113	9.7283112	506	10.2716888	20
50	50	9.6737016	394	9.9453397	112	9.7283618	506	10.2716382	10
9	0	9.6737409	393	9.9453285	113	9.7284124	507	10.2715876	51
10	10	9.6737803	394	9.9453172	113	9.7284631	506	10.2715369	50
20	20	9.6738196	393	9.9453059	112	9.7285137	506	10.2714863	40
30	30	9.6738589	394	9.9452947	113	9.7285643	506	10.2714357	30
40	40	9.6738983	393	9.9452834	113	9.7286149	506	10.2713851	20
50	50	9.6739376	393	9.9452721	112	9.7286655	506	10.2713345	10
10	0	9.6739769		9.9452609		9.7287161		10.2712839	50
1	2	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	1

61 Deg.

28 Deg.

10	0	9.6739769		9.9452609		9.7287161		10.2712839	0	50
	10	9.6740162	393	9.9452496	113	9.7287667	506	10.2712333	50	
	20	9.6740556	394	9.9452383	113	9.7288173	506	10.2711827	40	
	30	9.6740949	393	9.9452270	113	9.7288679	505	10.2711321	30	
	40	9.6741342	393	9.9452157	112	9.7289184	506	10.2710816	20	
	50	9.6741735	393	9.9452045	113	9.7289690	506	10.2710310	10	
I	0	9.6742128	393	9.9451932	113	9.7290196	506	10.2709804	0	49
	10	9.6742521	393	9.9451819	113	9.7290702	505	10.2709298	50	
	20	9.6742914	393	9.9451706	113	9.7291207	506	10.2708793	40	
	30	9.6743306	392	9.9451593	113	9.7291713	506	10.2708287	30	
	40	9.6743699	393	9.9451480	112	9.7292219	505	10.2707781	20	
	50	9.6744092	393	9.9451368	113	9.7292724	506	10.2707276	10	
I	0	9.6744485	393	9.9451255	113	9.7293230	506	10.2706770	0	48
	10	9.6744877	392	9.9451142	113	9.7293736	505	10.2706264	50	
	20	9.6745270	393	9.9451029	113	9.7294241	506	10.2705759	40	
	30	9.6745663	393	9.9450916	113	9.7294747	505	10.2705253	30	
	40	9.6746055	392	9.9450803	113	9.7295252	505	10.2704748	20	
	50	9.6746448	393	9.9450690	113	9.7295757	506	10.2704243	10	
I	0	9.6746840	392	9.9450577	113	9.7296263	505	10.2703737	0	47
	10	9.6747232	392	9.9450464	113	9.7296768	506	10.2703232	50	
	20	9.6747625	393	9.9450351	113	9.7297274	505	10.2702726	40	
	30	9.6748017	392	9.9450238	113	9.7297779	505	10.2702221	30	
	40	9.6748409	392	9.9450125	113	9.7298284	505	10.2701716	20	
	50	9.6748801	392	9.9450012	113	9.7298789	506	10.2701211	10	
I	0	9.6749194	393	9.9449899	113	9.7299295	505	10.2700705	0	46
	10	9.6749586	392	9.9449786	113	9.7299800	505	10.2700200	50	
	20	9.6749978	392	9.9449673	113	9.7300305	505	10.2699695	40	
	30	9.6750370	392	9.9449560	113	9.7300810	505	10.2699190	30	
	40	9.6750762	392	9.9449447	113	9.7301315	505	10.2698685	20	
	50	9.6751154	392	9.9449334	114	9.7301820	505	10.2698180	10	
I	0	9.6751546	392	9.9449220	113	9.7302325	505	10.2697675	0	45
	10	9.6751937	391	9.9449107	113	9.7302830	505	10.2697170	50	
	20	9.6752329	392	9.9448994	113	9.7303335	505	10.2696665	40	
	30	9.6752721	392	9.9448881	113	9.7303840	505	10.2696160	30	
	40	9.6753113	392	9.9448768	113	9.7304345	505	10.2695655	20	
	50	9.6753504	391	9.9448655	114	9.7304850	504	10.2695150	10	
I	0	9.6753896	392	9.9448541	113	9.7305354	505	10.2694646	0	44
	10	9.6754287	391	9.9448428	113	9.7305859	505	10.2694141	50	
	20	9.6754679	392	9.9448315	113	9.7306364	505	10.2693636	40	
	30	9.6755070	391	9.9448202	113	9.7306869	505	10.2693131	30	
	40	9.6755462	392	9.9448088	114	9.7307373	504	10.2692627	20	
	50	9.6755853	391	9.9447975	113	9.7307878	505	10.2692122	10	
I	0	9.6756245	392	9.9447862	113	9.7308383	505	10.2691617	0	43
	10	9.6756636	391	9.9447749	113	9.7308887	504	10.2691113	50	
	20	9.6757027	391	9.9447635	114	9.7309392	505	10.2690608	40	
	30	9.6757418	391	9.9447522	113	9.7309896	504	10.2690104	30	
	40	9.6757809	391	9.9447409	113	9.7310401	505	10.2689599	20	
	50	9.6758200	391	9.9447295	114	9.7310905	504	10.2689095	10	
I	0	9.6758592	392	9.9447182	113	9.7311410	505	10.2688590	0	42
	10	9.6758983	391	9.9447069	113	9.7311914	504	10.2688086	50	
	20	9.6759374	391	9.9446955	114	9.7312418	505	10.2687582	40	
	30	9.6759764	390	9.9446842	113	9.7312923	504	10.2687077	30	
	40	9.6760155	391	9.9446728	114	9.7313427	504	10.2686573	20	
	50	9.6760546	391	9.9446615	114	9.7313931	505	10.2686069	10	
I	0	9.6760937	391	9.9446501	113	9.7314436	505	10.2685564	0	41
	10	9.6761328	391	9.9446388	113	9.7314940	504	10.2685060	50	
	20	9.6761718	390	9.9446275	114	9.7315444	504	10.2684556	40	
	30	9.6762109	391	9.9446161	113	9.7315948	504	10.2684052	30	
	40	9.6762500	391	9.9446048	114	9.7316452	504	10.2683548	20	
	50	9.6762890	390	9.9445934	113	9.7316956	504	10.2683044	10	
20	0	9.6763281	391	9.9445821		9.7317460		10.2682540	0	40
1	1	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	1	1

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.6763281		9.9445821		9.7317460		10.2682540	0	40
	10	9.6763671	390	9.9445707	114	9.7317964	504	10.2682036	50	
	20	9.6764062	391	9.9445593	113	9.7318468	504	10.2681532	40	
	30	9.6764452	390	9.9445480	114	9.7318972	504	10.2681028	30	
	40	9.6764842	391	9.9445366	113	9.7319476	504	10.2680524	20	
	50	9.6765233	390	9.9445253	114	9.7319980	504	10.2680020	10	
21	0	9.6765623	390	9.9445139	114	9.7320484	504	10.2679516	0	39
	10	9.6766013	390	9.9445025	113	9.7320988	503	10.2679012	50	
	20	9.6766403	390	9.9444912	114	9.7321491	504	10.2678509	40	
	30	9.6766793	390	9.9444798	113	9.7321995	504	10.2678005	30	
	40	9.6767183	390	9.9444685	114	9.7322499	504	10.2677501	20	
	50	9.6767573	390	9.9444571	114	9.7323003	503	10.2676997	10	
22	0	9.6767963	390	9.9444457	113	9.7323506	504	10.2676494	0	38
	10	9.6768353	390	9.9444344	114	9.7324010	503	10.2675990	50	
	20	9.6768743	390	9.9444230	114	9.7324513	504	10.2675487	40	
	30	9.6769133	390	9.9444116	114	9.7325017	503	10.2674983	30	
	40	9.6769523	390	9.9444002	113	9.7325520	504	10.2674480	20	
	50	9.6769913	389	9.9443889	114	9.7326024	503	10.2673976	10	
23	0	9.6770302	389	9.9443775	114	9.7326527	504	10.2673473	0	37
	10	9.6770692	390	9.9443661	114	9.7327031	503	10.2672969	50	
	20	9.6771082	389	9.9443547	114	9.7327534	504	10.2672466	40	
	30	9.6771471	389	9.9443433	113	9.7328038	503	10.2671962	30	
	40	9.6771861	389	9.9443320	114	9.7328541	503	10.2671459	20	
	50	9.6772250	390	9.9443206	114	9.7329044	503	10.2670956	10	
24	0	9.6772640	389	9.9443092	114	9.7329547	504	10.2670453	0	36
	10	9.6773029	389	9.9442978	114	9.7330051	503	10.2669949	50	
	20	9.6773418	390	9.9442864	114	9.7330554	503	10.2669446	40	
	30	9.6773808	389	9.9442750	113	9.7331057	503	10.2668943	30	
	40	9.6774197	389	9.9442637	114	9.7331560	503	10.2668440	20	
	50	9.6774586	389	9.9442523	114	9.7332063	503	10.2667937	10	
25	0	9.6774975	389	9.9442409	114	9.7332566	503	10.2667434	0	35
	10	9.6775364	389	9.9442295	114	9.7333069	503	10.2666931	50	
	20	9.6775753	389	9.9442181	114	9.7333572	503	10.2666428	40	
	30	9.6776142	389	9.9442067	114	9.7334075	503	10.2665925	30	
	40	9.6776531	389	9.9441953	114	9.7334578	503	10.2665422	20	
	50	9.6776920	389	9.9441839	114	9.7335081	503	10.2664919	10	
26	0	9.6777309	389	9.9441725	114	9.7335584	503	10.2664416	0	34
	10	9.6777698	389	9.9441611	114	9.7336087	503	10.2663913	50	
	20	9.6778087	389	9.9441497	114	9.7336590	503	10.2663410	40	
	30	9.6778476	389	9.9441383	114	9.7337093	502	10.2662907	30	
	40	9.6778864	388	9.9441269	114	9.7337595	503	10.2662405	20	
	50	9.6779253	389	9.9441155	114	9.7338098	503	10.2661902	10	
27	0	9.6779642	389	9.9441041	114	9.7338601	503	10.2661399	0	33
	10	9.6780030	388	9.9440927	115	9.7339104	502	10.2660896	50	
	20	9.6780419	388	9.9440812	114	9.7339606	503	10.2660394	40	
	30	9.6780807	388	9.9440698	114	9.7340109	502	10.2659891	30	
	40	9.6781196	389	9.9440584	114	9.7340611	503	10.2659389	20	
	50	9.6781584	388	9.9440470	114	9.7341114	502	10.2658886	10	
28	0	9.6781972	389	9.9440356	114	9.7341616	503	10.2658384	0	32
	10	9.6782361	388	9.9440242	114	9.7342119	502	10.2657881	50	
	20	9.6782749	388	9.9440128	115	9.7342621	503	10.2657379	40	
	30	9.6783137	388	9.9440013	114	9.7343124	502	10.2656876	30	
	40	9.6783525	388	9.9439899	114	9.7343626	502	10.2656374	20	
	50	9.6783913	388	9.9439785	114	9.7344128	503	10.2655872	10	
29	0	9.6784301	389	9.9439671	115	9.7344631	502	10.2655369	0	31
	10	9.6784690	388	9.9439556	114	9.7345133	502	10.2654867	50	
	20	9.6785078	387	9.9439442	114	9.7345635	502	10.2654365	40	
	30	9.6785465	387	9.9439328	114	9.7346137	503	10.2653863	30	
	40	9.6785853	388	9.9439214	114	9.7346640	502	10.2653360	20	
	50	9.6786241	388	9.9439099	115	9.7347142	502	10.2652858	10	
30	0	9.6786629	388	9.9438985	114	9.7347644	502	10.2652356	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.6786629	388	9.9438985	114	9.7347644	502	10.2652356	0	30
	10	9.6787017	388	9.9438871	115	9.7348146	502	10.2651854	50	
	20	9.6787405	387	9.9438756	114	9.7348648	502	10.2651352	40	
	30	9.6787792	388	9.9438642	114	9.7349150	502	10.2650850	30	
	40	9.6788180	387	9.9438528	114	9.7349652	502	10.2650348	20	
	50	9.6788567	388	9.9438413	115	9.7350154	502	10.2649846	10	
31	0	9.6788955	387	9.9438299	114	9.7350656	502	10.2649344	0	29
	10	9.6789342	388	9.9438184	115	9.7351158	502	10.2648842	50	
	20	9.6789730	387	9.9438070	114	9.7351660	502	10.2648340	40	
	30	9.6790117	388	9.9437956	114	9.7352162	502	10.2647838	30	
	40	9.6790505	387	9.9437841	115	9.7352663	501	10.2647337	20	
	50	9.6790892	387	9.9437727	114	9.7353165	502	10.2646835	10	
32	0	9.6791279	387	9.9437612	115	9.7353667	502	10.2646333	0	28
	10	9.6791666	388	9.9437498	114	9.7354169	502	10.2645831	50	
	20	9.6792054	387	9.9437383	114	9.7354670	502	10.2645330	40	
	30	9.6792441	387	9.9437269	115	9.7355172	502	10.2644828	30	
	40	9.6792828	387	9.9437154	114	9.7355674	501	10.2644326	20	
	50	9.6793215	387	9.9437040	115	9.7356175	502	10.2643825	10	
33	0	9.6793602	387	9.9436925	114	9.7356677	501	10.2643323	0	27
	10	9.6793989	387	9.9436811	115	9.7357178	502	10.2642822	50	
	20	9.6794376	387	9.9436696	115	9.7357680	501	10.2642320	40	
	30	9.6794763	387	9.9436581	114	9.7358181	502	10.2641819	30	
	40	9.6795150	386	9.9436467	115	9.7358683	501	10.2641317	20	
	50	9.6795536	387	9.9436352	114	9.7359184	501	10.2640816	10	
34	0	9.6795923	387	9.9436238	115	9.7359685	502	10.2640315	0	26
	10	9.6796310	386	9.9436123	115	9.7360187	501	10.2639813	50	
	20	9.6796696	387	9.9436008	114	9.7360688	501	10.2639312	40	
	30	9.6797083	387	9.9435894	114	9.7361189	501	10.2638811	30	
	40	9.6797470	386	9.9435779	115	9.7361691	502	10.2638309	20	
	50	9.6797856	387	9.9435664	115	9.7362192	501	10.2637808	10	
35	0	9.6798243	386	9.9435549	115	9.7362693	501	10.2637307	0	25
	10	9.6798629	386	9.9435435	114	9.7363194	501	10.2636806	50	
	20	9.6799015	387	9.9435320	115	9.7363695	501	10.2636305	40	
	30	9.6799402	386	9.9435205	114	9.7364196	501	10.2635804	30	
	40	9.6799788	386	9.9435091	115	9.7364697	501	10.2635303	20	
	50	9.6800174	386	9.9434976	115	9.7365198	501	10.2634802	10	
36	0	9.6800560	386	9.9434861	115	9.7365699	501	10.2634301	0	24
	10	9.6800947	387	9.9434746	115	9.7366200	501	10.2633800	50	
	20	9.6801333	386	9.9434631	115	9.7366701	501	10.2633300	40	
	30	9.6801719	386	9.9434516	114	9.7367202	501	10.2632800	30	
	40	9.6802105	386	9.9434402	115	9.7367703	501	10.2632300	20	
	50	9.6802491	386	9.9434287	115	9.7368204	501	10.2631800	10	
37	0	9.6802877	386	9.9434172	115	9.7368705	501	10.2631300	0	23
	10	9.6803263	385	9.9434057	115	9.7369206	500	10.2630800	50	
	20	9.6803648	386	9.9433942	115	9.7369706	501	10.2630300	40	
	30	9.6804034	386	9.9433827	115	9.7370207	501	10.2629800	30	
	40	9.6804420	386	9.9433712	115	9.7370708	500	10.2629300	20	
	50	9.6804806	385	9.9433597	115	9.7371208	501	10.2628800	10	
38	0	9.6805191	386	9.9433482	115	9.7371709	501	10.2628300	0	22
	10	9.6805577	386	9.9433367	115	9.7372210	500	10.2627799	50	
	20	9.6805963	385	9.9433252	114	9.7372710	501	10.2627299	40	
	30	9.6806348	386	9.9433138	115	9.7373211	500	10.2626799	30	
	40	9.6806734	385	9.9433023	116	9.7373711	501	10.2626299	20	
	50	9.6807119	385	9.9432907	115	9.7374212	500	10.2625798	10	
39	0	9.6807504	386	9.9432792	115	9.7374712	500	10.2625298	0	21
	10	9.6807890	385	9.9432677	115	9.7375212	501	10.2624798	50	
	20	9.6808275	385	9.9432562	115	9.7375713	500	10.2624297	40	
	30	9.6808660	386	9.9432447	115	9.7376213	500	10.2623797	30	
	40	9.6809046	385	9.9432332	115	9.7376713	501	10.2623297	20	
	50	9.6809431	385	9.9432217	115	9.7377214	500	10.2622796	10	
40	0	9.6809816		9.9432102		9.7377714		10.2622296	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
40	0	9.6809816	385	9.9432102	115	9.7377714	500	10.2622286	0	20
	10	9.6810201	385	9.9431987	115	9.7378214	500	10.2621786	50	
	20	9.6810586	385	9.9431872	115	9.7378714	500	10.2621286	40	
	30	9.6810971	385	9.9431757	116	9.7379214	501	10.2620786	30	
	40	9.6811356	385	9.9431641	115	9.7379715	500	10.2620285	20	
	50	9.6811741	385	9.9431526	115	9.7380215	500	10.2619785	10	
41	0	9.6812126	385	9.9431411	115	9.7380715	500	10.2619285	0	19
	10	9.6812511	384	9.9431296	115	9.7381215	500	10.2618785	50	
	20	9.6812895	385	9.9431181	116	9.7381715	500	10.2618285	40	
	30	9.6813280	385	9.9431065	115	9.7382215	500	10.2617785	30	
	40	9.6813665	384	9.9430950	115	9.7382715	500	10.2617285	20	
	50	9.6814049	385	9.9430835	115	9.7383215	500	10.2616785	10	
42	0	9.6814434	385	9.9430720	116	9.7383714	499	10.2616286	0	18
	10	9.6814819	384	9.9430604	115	9.7384214	500	10.2615786	50	
	20	9.6815203	385	9.9430489	115	9.7384714	500	10.2615286	40	
	30	9.6815588	385	9.9430374	116	9.7385214	500	10.2614786	30	
	40	9.6815972	384	9.9430258	115	9.7385714	500	10.2614286	20	
	50	9.6816356	385	9.9430143	115	9.7386213	500	10.2613787	10	
43	0	9.6816741	384	9.9430028	116	9.7386713	500	10.2613287	0	17
	10	9.6817125	384	9.9429912	115	9.7387213	499	10.2612787	50	
	20	9.6817509	385	9.9429797	115	9.7387712	500	10.2612288	40	
	30	9.6817894	384	9.9429682	116	9.7388212	499	10.2611788	30	
	40	9.6818278	384	9.9429566	115	9.7388711	500	10.2611289	20	
	50	9.6818662	384	9.9429451	116	9.7389211	499	10.2610789	10	
44	0	9.6819046	384	9.9429335	115	9.7389710	500	10.2610290	0	16
	10	9.6819430	384	9.9429220	115	9.7390210	499	10.2609790	50	
	20	9.6819814	384	9.9429105	116	9.7390709	500	10.2609291	40	
	30	9.6820198	384	9.9428989	115	9.7391209	499	10.2608791	30	
	40	9.6820582	384	9.9428874	116	9.7391708	499	10.2608292	20	
	50	9.6820966	383	9.9428758	115	9.7392207	500	10.2607793	10	
45	0	9.6821349	384	9.9428643	116	9.7392707	500	10.2607293	0	15
	10	9.6821733	384	9.9428527	115	9.7393206	499	10.2606794	50	
	20	9.6822117	384	9.9428412	116	9.7393705	500	10.2606295	40	
	30	9.6822501	384	9.9428296	116	9.7394205	500	10.2605795	30	
	40	9.6822884	383	9.9428180	115	9.7394704	499	10.2605296	20	
	50	9.6823268	384	9.9428065	116	9.7395203	499	10.2604797	10	
46	0	9.6823651	383	9.9427949	115	9.7395702	499	10.2604298	0	14
	10	9.6824035	383	9.9427834	116	9.7396201	499	10.2603799	50	
	20	9.6824418	384	9.9427718	116	9.7396700	499	10.2603300	40	
	30	9.6824802	383	9.9427602	115	9.7397199	499	10.2602801	30	
	40	9.6825185	383	9.9427487	116	9.7397698	499	10.2602302	20	
	50	9.6825568	384	9.9427371	116	9.7398197	499	10.2601803	10	
47	0	9.6825952	383	9.9427255	115	9.7398696	499	10.2601304	0	13
	10	9.6826335	383	9.9427140	116	9.7399195	499	10.2600805	50	
	20	9.6826718	383	9.9427024	116	9.7399694	499	10.2600306	40	
	30	9.6827101	383	9.9426908	115	9.7400193	499	10.2599807	30	
	40	9.6827484	383	9.9426793	116	9.7400692	498	10.2599308	20	
	50	9.6827867	383	9.9426677	116	9.7401190	499	10.2598810	10	
48	0	9.6828250	383	9.9426561	116	9.7401689	499	10.2598311	0	12
	10	9.6828633	383	9.9426445	115	9.7402188	499	10.2597812	50	
	20	9.6829016	383	9.9426330	116	9.7402687	498	10.2597313	40	
	30	9.6829399	383	9.9426214	116	9.7403185	499	10.2596815	30	
	40	9.6829782	383	9.9426098	116	9.7403684	498	10.2596316	20	
	50	9.6830165	383	9.9425982	116	9.7404182	499	10.2595818	10	
49	0	9.6830548	382	9.9425866	115	9.7404681	499	10.2595319	0	11
	10	9.6830930	383	9.9425751	116	9.7405180	498	10.2594820	50	
	20	9.6831313	383	9.9425635	116	9.7405678	499	10.2594322	40	
	30	9.6831696	382	9.9425519	116	9.7406177	498	10.2593823	30	
	40	9.6832078	383	9.9425403	116	9.7406675	498	10.2593325	20	
	50	9.6832461	382	9.9425287	116	9.7407173	499	10.2592827	10	
50	0	9.6832843		9.9425171		9.7407672	com.			10
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	#	/

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28 Deg.

/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
50	0	9.6832843	383	9.9425171	116	9.7407672	498	10.2592328	0	10
	10	9.6833226	382	9.9425055	116	9.7408170	499	10.2591830	50	
	20	9.6833608	382	9.9424939	116	9.7408669	498	10.2591331	40	
	30	9.6833990	383	9.9424823	116	9.7409167	498	10.2590833	30	
	40	9.6834373	382	9.9424707	115	9.7409665	498	10.2590335	20	
	50	9.6834755	382	9.9424592	116	9.7410163	499	10.2589837	10	
51	0	9.6835137	382	9.9424476	116	9.7410662	498	10.2589338	0	9
	10	9.6835519	382	9.9424360	116	9.7411160	498	10.2588840	50	
	20	9.6835901	383	9.9424244	116	9.7411658	498	10.2588342	40	
	30	9.6836284	382	9.9424128	117	9.7412156	498	10.2587844	30	
	40	9.6836666	382	9.9424011	116	9.7412654	498	10.2587346	20	
	50	9.6837048	382	9.9423895	116	9.7413152	498	10.2586848	10	
52	0	9.6837430	381	9.9423779	116	9.7413650	498	10.2586350	0	8
	10	9.6837811	382	9.9423663	116	9.7414148	498	10.2585852	50	
	20	9.6838193	382	9.9423547	116	9.7414646	498	10.2585354	40	
	30	9.6838575	382	9.9423431	116	9.7415144	498	10.2584856	30	
	40	9.6838957	382	9.9423315	116	9.7415642	498	10.2584358	20	
	50	9.6839339	381	9.9423199	116	9.7416140	498	10.2583860	10	
53	0	9.6839720	382	9.9423083	116	9.7416638	498	10.2583362	0	7
	10	9.6840102	382	9.9422967	117	9.7417136	497	10.2582864	50	
	20	9.6840484	381	9.9422850	116	9.7417633	498	10.2582367	40	
	30	9.6840865	382	9.9422734	116	9.7418131	498	10.2581869	30	
	40	9.6841247	381	9.9422618	116	9.7418629	497	10.2581371	20	
	50	9.6841628	382	9.9422502	116	9.7419126	498	10.2580874	10	
54	0	9.6842010	381	9.9422386	117	9.7419624	498	10.2580376	0	6
	10	9.6842391	381	9.9422269	116	9.7420122	497	10.2579878	50	
	20	9.6842772	382	9.9422153	116	9.7420619	498	10.2579381	40	
	30	9.6843154	381	9.9422037	116	9.7421117	497	10.2578883	30	
	40	9.6843535	381	9.9421921	117	9.7421614	498	10.2578386	20	
	50	9.6843916	381	9.9421804	116	9.7422112	497	10.2577888	10	
55	0	9.6844297	381	9.9421688	116	9.7422609	498	10.2577391	0	5
	10	9.6844678	382	9.9421572	117	9.7423107	497	10.2576893	50	
	20	9.6845060	381	9.9421455	116	9.7423604	498	10.2576396	40	
	30	9.6845441	381	9.9421339	116	9.7424102	497	10.2575898	30	
	40	9.6845822	381	9.9421223	117	9.7424599	497	10.2575401	20	
	50	9.6846203	380	9.9421106	116	9.7425096	498	10.2574904	10	
56	0	9.6846583	381	9.9420990	117	9.7425594	497	10.2574406	0	4
	10	9.6846964	381	9.9420873	116	9.7426091	497	10.2573909	50	
	20	9.6847345	381	9.9420757	116	9.7426588	497	10.2573412	40	
	30	9.6847726	381	9.9420641	117	9.7427085	498	10.2572915	30	
	40	9.6848107	380	9.9420524	116	9.7427583	497	10.2572417	20	
	50	9.6848487	381	9.9420408	117	9.7428080	497	10.2571920	10	
57	0	9.6848868	381	9.9420291	116	9.7428577	497	10.2571423	0	3
	10	9.6849249	380	9.9420175	117	9.7429074	497	10.2570926	50	
	20	9.6849629	381	9.9420058	116	9.7429571	497	10.2570429	40	
	30	9.6850010	380	9.9419942	117	9.7430068	497	10.2569932	30	
	40	9.6850390	381	9.9419825	116	9.7430565	497	10.2569435	20	
	50	9.6850771	380	9.9419709	117	9.7431062	497	10.2568938	10	
58	0	9.6851151	380	9.9419592	116	9.7431559	497	10.2568441	0	2
	10	9.6851531	381	9.9419476	117	9.7432056	497	10.2567944	50	
	20	9.6851912	380	9.9419359	117	9.7432553	496	10.2567447	40	
	30	9.6852292	380	9.9419242	116	9.7433049	497	10.2566951	30	
	40	9.6852672	380	9.9419126	117	9.7433546	497	10.2566454	20	
	50	9.6853052	380	9.9419009	116	9.7434043	497	10.2565957	10	
59	0	9.6853432	381	9.9418893	117	9.7434540	497	10.2565460	0	1
	10	9.6853813	380	9.9418776	117	9.7435037	496	10.2564963	50	
	20	9.6854193	380	9.9418659	116	9.7435533	497	10.2564467	40	
	30	9.6854573	380	9.9418543	117	9.7436030	497	10.2563970	30	
	40	9.6854953	379	9.9418426	117	9.7436527	496	10.2563473	20	
	50	9.6855332	380	9.9418309	116	9.7437023	497	10.2562977	10	
60	0	9.6855712	—	9.9418193	—	9.7437520	com.	10.2562480	0	0
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	#	/

29 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	o	9.6855712	380	9.9418193	117	9.7437520	496	10.2562480	o	60
10		9.6856092	380	9.9418076	117	9.7438016	497	10.2561984	50	
20		9.6856472	380	9.9417959	117	9.7438513	497	10.2561487	40	
30		9.6856852	379	9.9417842	116	9.7439009	496	10.2560991	30	
40		9.6857231	380	9.9417726	117	9.7439506	497	10.2560494	20	
50		9.6857611	380	9.9417609	117	9.7440002	496	10.2559998	10	
1	o	9.6857991	379	9.9417492	117	9.7440499	497	10.2559501	o	59
10		9.6858370	380	9.9417375	117	9.7440995	496	10.2559005	50	
20		9.6858750	379	9.9417258	116	9.7441491	496	10.2558509	40	
30		9.6859129	380	9.9417142	117	9.7441987	496	10.2558013	30	
40		9.6859509	379	9.9417025	117	9.7442484	497	10.2557516	20	
50		9.6859888	379	9.9416908	117	9.7442980	496	10.2557020	10	
2	o	9.6860267	380	9.9416791	117	9.7443476	496	10.2556524	o	58
10		9.6860647	379	9.9416674	117	9.7443972	496	10.2556028	50	
20		9.6861026	379	9.9416557	117	9.7444469	497	10.2555531	40	
30		9.6861405	379	9.9416440	116	9.7444965	496	10.2555035	30	
40		9.6861784	379	9.9416324	117	9.7445461	496	10.2554539	20	
50		9.6862163	379	9.9416207	117	9.7445957	496	10.2554043	10	
3	o	9.6862542	380	9.9416090	117	9.7446453	496	10.2553547	o	57
10		9.6862922	379	9.9415973	117	9.7446949	496	10.2553051	50	
20		9.6863301	378	9.9415856	117	9.7447445	496	10.2552555	40	
30		9.6863679	379	9.9415739	117	9.7447941	496	10.2552059	30	
40		9.6864058	379	9.9415622	117	9.7448437	496	10.2551563	20	
50		9.6864437	379	9.9415505	117	9.7448933	495	10.2551067	10	
4	o	9.6864816	379	9.9415388	117	9.7449428	495	10.2550572	o	56
10		9.6865195	379	9.9415271	117	9.7449924	496	10.2550076	50	
20		9.6865574	378	9.9415154	117	9.7450420	496	10.2549580	40	
30		9.6865952	379	9.9415037	118	9.7450916	496	10.2549084	30	
40		9.6866331	379	9.9414919	117	9.7451412	496	10.2548588	20	
50		9.6866710	378	9.9414802	117	9.7451907	495	10.2548093	10	
5	o	9.6867088	378	9.9414685	117	9.7452403	496	10.2547597	o	55
10		9.6867467	379	9.9414568	117	9.7452899	496	10.2547101	50	
20		9.6867845	378	9.9414451	117	9.7453394	495	10.2546606	40	
30		9.6868224	379	9.9414334	117	9.7453890	496	10.2546110	30	
40		9.6868602	378	9.9414217	117	9.7454385	495	10.2545615	20	
50		9.6868980	378	9.9414100	117	9.7454881	496	10.2545119	10	
6	o	9.6869359	379	9.9413982	118	9.7455376	495	10.2544624	o	54
10		9.6869737	378	9.9413865	117	9.7455872	496	10.2544128	50	
20		9.6870115	378	9.9413748	117	9.7456367	495	10.2543633	40	
30		9.6870493	378	9.9413631	117	9.7456863	496	10.2543137	30	
40		9.6870871	378	9.9413513	117	9.7457358	495	10.2542642	20	
50		9.6871250	378	9.9413396	117	9.7457853	496	10.2542147	10	
7	o	9.6871628	378	9.9413279	117	9.7458349	496	10.2541651	o	53
10		9.6872006	378	9.9413162	118	9.7458844	495	10.2541156	50	
20		9.6872384	377	9.9413044	117	9.7459339	495	10.2540661	40	
30		9.6872761	378	9.9412927	117	9.7459834	496	10.2540166	30	
40		9.6873139	378	9.9412810	118	9.7460330	496	10.2539670	20	
50		9.6873517	378	9.9412692	117	9.7460825	495	10.2539175	10	
8	o	9.6873895	378	9.9412575	117	9.7461320	495	10.2538680	o	52
10		9.6874273	377	9.9412458	118	9.7461815	495	10.2538185	50	
20		9.6874650	378	9.9412340	117	9.7462310	495	10.2537690	40	
30		9.6875028	378	9.9412223	117	9.7462805	495	10.2537195	30	
40		9.6875406	378	9.9412106	118	9.7463300	495	10.2536700	20	
50		9.6875783	378	9.9411988	117	9.7463795	495	10.2536205	10	
9	o	9.6876161	378	9.9411871	118	9.7464290	495	10.2535710	o	51
10		9.6876538	377	9.9411753	117	9.7464785	495	10.2535215	50	
20		9.6876916	378	9.9411636	118	9.7465280	495	10.2534720	40	
30		9.6877293	377	9.9411518	117	9.7465775	495	10.2534225	30	
40		9.6877671	378	9.9411401	117	9.7466270	495	10.2533730	20	
50		9.6878048	377	9.9411283	118	9.7466764	494	10.2533236	10	
10	c	9.6878425	377	9.9411166	117	9.7467259	495	10.2532741	o	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

60 Deg.

29 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	o	9.6878425	377	9.9411166	118	9.7467259	495	10.2532741	o	50
	10	9.6878802	378	9.9411048	117	9.7467754	495	10.2532246	50	
	20	9.6879180	377	9.9410931	118	9.7468249	494	10.2531751	40	
	30	9.6879557	377	9.9410813	117	9.7468743	495	10.2531257	30	
	40	9.6879934	377	9.9410696	118	9.7469238	495	10.2530762	20	
	50	9.6880311	377	9.9410578	117	9.7469733	494	10.2530267	10	
11	o	9.6880688	377	9.9410461	118	9.7470227	495	10.2529773	o	49
	10	9.6881065	377	9.9410343	118	9.7470722	494	10.2529278	50	
	20	9.6881442	377	9.9410225	117	9.7471216	495	10.2528784	40	
	30	9.6881819	377	9.9410108	118	9.7471711	494	10.2528289	30	
	40	9.6882196	377	9.9409990	118	9.7472205	494	10.2527795	20	
	50	9.6882572	376	9.9409872	117	9.7472700	495	10.2527300	10	
12	o	9.6882949	377	9.9409755	118	9.7473194	494	10.2526806	o	48
	10	9.6883326	377	9.9409637	118	9.7473689	495	10.2526311	50	
	20	9.6883702	376	9.9409519	117	9.7474183	494	10.2525817	40	
	30	9.6884079	377	9.9409402	118	9.7474677	494	10.2525323	30	
	40	9.6884456	377	9.9409284	118	9.7475172	495	10.2524828	20	
	50	9.6884832	376	9.9409166	118	9.7475666	494	10.2524334	10	
13	o	9.6885209	377	9.9409048	117	9.7476160	494	10.2523840	o	47
	10	9.6885585	376	9.9408931	118	9.7476654	495	10.2523346	50	
	20	9.6885962	377	9.9408813	118	9.7477149	494	10.2522851	40	
	30	9.6886338	376	9.9408695	118	9.7477643	494	10.2522357	30	
	40	9.6886714	376	9.9408577	117	9.7478137	494	10.2521863	20	
	50	9.6887091	377	9.9408460	118	9.7478631	494	10.2521369	10	
14	o	9.6887467	376	9.9408342	118	9.7479125	494	10.2520875	o	46
	10	9.6887843	376	9.9408224	118	9.7479619	494	10.2520381	50	
	20	9.6888219	376	9.9408106	118	9.7480113	494	10.2519887	40	
	30	9.6888595	376	9.9407988	118	9.7480607	494	10.2519393	30	
	40	9.6888971	376	9.9407870	118	9.7481101	494	10.2518899	20	
	50	9.6889347	376	9.9407752	118	9.7481595	494	10.2518405	10	
15	o	9.6889723	376	9.9407634	117	9.7482089	494	10.2517911	o	45
	10	9.6890099	376	9.9407517	118	9.7482583	494	10.2517417	50	
	20	9.6890475	376	9.9407399	118	9.7483077	493	10.2516923	40	
	30	9.6890851	376	9.9407281	118	9.7483570	494	10.2516430	30	
	40	9.6891227	376	9.9407163	118	9.7484064	494	10.2515936	20	
	50	9.6891603	376	9.9407045	118	9.7484558	494	10.2515442	10	
16	o	9.6891978	375	9.9406927	118	9.7485052	493	10.2514948	o	44
	10	9.6892354	376	9.9406809	118	9.7485545	494	10.2514455	50	
	20	9.6892730	376	9.9406691	118	9.7486039	494	10.2513961	40	
	30	9.6893105	375	9.9406573	118	9.7486533	493	10.2513467	30	
	40	9.6893481	376	9.9406455	118	9.7487026	494	10.2512974	20	
	50	9.6893856	375	9.9406337	118	9.7487520	493	10.2512480	10	
17	o	9.6894232	376	9.9406219	119	9.7488013	494	10.2511987	o	43
	10	9.6894607	375	9.9406100	118	9.7488507	493	10.2511493	50	
	20	9.6894983	375	9.9405982	118	9.7489000	494	10.2511000	40	
	30	9.6895358	375	9.9405864	118	9.7489494	493	10.2510506	30	
	40	9.6895733	375	9.9405746	118	9.7489987	494	10.2510013	20	
	50	9.6896109	376	9.9405628	118	9.7490481	493	10.2509519	10	
18	o	9.6896484	375	9.9405510	118	9.7490974	493	10.2509026	o	42
	10	9.6896859	375	9.9405392	118	9.7491467	494	10.2508533	50	
	20	9.6897234	375	9.9405274	119	9.7491961	493	10.2508039	40	
	30	9.6897609	375	9.9405155	118	9.7492454	493	10.2507546	30	
	40	9.6897984	375	9.9405037	118	9.7492947	493	10.2507053	20	
	50	9.6898359	375	9.9404919	118	9.7493440	494	10.2506560	10	
19	o	9.6898734	375	9.9404801	119	9.7493934	493	10.2506066	o	41
	10	9.6899109	375	9.9404682	118	9.7494427	493	10.2505573	50	
	20	9.6899484	375	9.9404564	118	9.7494920	493	10.2505080	40	
	30	9.6899859	375	9.9404446	118	9.7495413	493	10.2504587	30	
	40	9.6900234	375	9.9404328	119	9.7495906	493	10.2504094	20	
	50	9.6900609	375	9.9404209	118	9.7496399	493	10.2503601	10	
20	o	9.6900983	374	9.9404091		9.7496892	com.	10.2503108	o	40
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

29 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.6900983		9.9404091		9.7496892		10.2503108	0	40
	10	9.6901358	375	9.9403973	118	9.7497385	493	10.2502615	50	
	20	9.6901733	375	9.9403854	118	9.7497878	493	10.2502122	40	
	30	9.6902107	374	9.9403736	118	9.7498371	493	10.2501629	30	
	40	9.6902482	375	9.9403618	119	9.7498864	493	10.2501136	20	
	50	9.6902856	374	9.9403499	118	9.7499357	493	10.2500643	10	
21	0	9.6903231	375	9.9403381		9.7499850		10.2500150	0	39
	10	9.6903605	374	9.9403262	119	9.7500343	493	10.2499657	50	
	20	9.6903979	375	9.9403144	118	9.7500835	493	10.2499165	40	
	30	9.6904354	374	9.9403026	119	9.7501328	493	10.2498672	30	
	40	9.6904728	374	9.9402907	118	9.7501821	493	10.2498179	20	
	50	9.6905102	374	9.9402789	119	9.7502314	492	10.2497686	10	
22	0	9.6905476	374	9.9402670		9.7502806		10.2497194	0	38
	10	9.6905851	375	9.9402552	118	9.7503299	493	10.2496701	50	
	20	9.6906225	374	9.9402433	119	9.7503791	492	10.2496209	40	
	30	9.6906599	374	9.9402315	118	9.7504284	493	10.2495716	30	
	40	9.6906973	374	9.9402196	119	9.7504777	493	10.2495223	20	
	50	9.6907347	374	9.9402078	118	9.7505269	492	10.2494731	10	
23	0	9.6907721	374	9.9401959		9.7505762		10.2494238	0	37
	10	9.6908095	374	9.9401841	118	9.7506254	492	10.2493746	50	
	20	9.6908469	374	9.9401722	119	9.7506747	493	10.2493253	40	
	30	9.6908842	373	9.9401603	118	9.7507239	492	10.2492761	30	
	40	9.6909216	374	9.9401485	119	9.7507731	492	10.2492269	20	
	50	9.6909590	374	9.9401366	118	9.7508224	492	10.2491776	10	
24	0	9.6909964	374	9.9401248		9.7508716		10.2491284	0	36
	10	9.6910337	373	9.9401129	119	9.7509208	492	10.2490792	50	
	20	9.6910711	374	9.9401010	118	9.7509701	493	10.2490299	40	
	30	9.6911084	373	9.9400892	119	9.7510193	492	10.2489807	30	
	40	9.6911458	374	9.9400773	118	9.7510685	492	10.2489315	20	
	50	9.6911831	373	9.9400654	119	9.7511177	492	10.2488823	10	
25	0	9.6912205	374	9.9400535		9.7511669		10.2488331	0	35
	10	9.6912578	373	9.9400417	118	9.7512161	492	10.2487839	50	
	20	9.6912952	374	9.9400298	119	9.7512654	493	10.2487346	40	
	30	9.6913325	373	9.9400179	118	9.7513146	492	10.2486854	30	
	40	9.6913698	373	9.9400060	119	9.7513638	492	10.2486362	20	
	50	9.6914071	373	9.9399942	118	9.7514130	492	10.2485870	10	
26	0	9.6914445	374	9.9399823		9.7514622		10.2485378	0	34
	10	9.6914818	373	9.9399704	119	9.7515114	492	10.2484886	50	
	20	9.6915191	373	9.9399585	118	9.7515606	492	10.2484394	40	
	30	9.6915564	373	9.9399466	119	9.7516097	491	10.2483903	30	
	40	9.6915937	373	9.9399348	118	9.7516589	492	10.2483411	20	
	50	9.6916310	373	9.9399229	119	9.7517081	492	10.2482919	10	
27	0	9.6916683	373	9.9399110		9.7517573		10.2482427	0	33
	10	9.6917056	373	9.9398991	119	9.7518065	492	10.2481935	50	
	20	9.6917428	372	9.9398872	118	9.7518556	491	10.2481444	40	
	30	9.6917801	373	9.9398753	119	9.7519048	492	10.2480952	30	
	40	9.6918174	373	9.9398634	118	9.7519540	492	10.2480460	20	
	50	9.6918547	373	9.9398515	119	9.7520031	491	10.2479969	10	
28	0	9.6918919	372	9.9398396		9.7520523		10.2479477	0	32
	10	9.6919292	373	9.9398277	119	9.7521015	492	10.2478985	50	
	20	9.6919665	373	9.9398158	118	9.7521506	491	10.2478494	40	
	30	9.6920037	372	9.9398039	119	9.7521998	492	10.2478002	30	
	40	9.6920410	373	9.9397920	118	9.7522489	491	10.2477511	20	
	50	9.6920782	372	9.9397801	119	9.7522981	492	10.2477019	10	
29	0	9.6921155	373	9.9397682		9.7523472		10.2476528	0	31
	10	9.6921527	372	9.9397563	119	9.7523964	492	10.2476036	50	
	20	9.6921899	373	9.9397444	118	9.7524455	491	10.2475545	40	
	30	9.6922272	373	9.9397325	119	9.7524947	492	10.2475053	30	
	40	9.6922644	372	9.9397206	118	9.7525438	491	10.2474562	20	
	50	9.6923016	372	9.9397087	119	9.7525929	491	10.2474071	10	
30	0	9.6923388	372	9.9396968		9.7526420		10.2473580	0	30
							com.			
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

60 Deg.

29 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.6923388		9.9396968		9.7526420		10.2473580	0	30
	10	9.6923760	372	9.9396849	119	9.7526912	492	10.2473088	50	
	20	9.6924132	372	9.9396729	120	9.7527403	491	10.2472597	40	
	30	9.6924504	372	9.9396610	119	9.7527894	491	10.2472106	30	
	40	9.6924876	372	9.9396491	119	9.7528385	491	10.2471615	20	
	50	9.6925248	372	9.9396372	119	9.7528876	491	10.2471124	10	
31	0	9.6925620	372	9.9396253		9.7529368		10.2470632	0	29
	10	9.6925992	372	9.9396134	119	9.7529859	491	10.2470141	50	
	20	9.6926364	372	9.9396014	120	9.7530350	491	10.2469650	40	
	30	9.6926736	372	9.9395895	119	9.7530841	491	10.2469159	30	
	40	9.6927108	372	9.9395776	119	9.7531332	491	10.2468668	20	
	50	9.6927479	371	9.9395657	119	9.7531823	491	10.2468177	10	
32	0	9.6927851	372	9.9395537		9.7532314		10.2467686	0	28
	10	9.6928223	372	9.9395418	119	9.7532805	491	10.2467195	50	
	20	9.6928594	371	9.9395299	119	9.7533296	491	10.2466704	40	
	30	9.6928966	372	9.9395179	120	9.7533786	490	10.2466214	30	
	40	9.6929337	371	9.9395060	119	9.7534277	491	10.2465723	20	
	50	9.6929709	372	9.9394941	119	9.7534768	491	10.2465232	10	
33	0	9.6930080	371	9.9394821		9.7535259		10.2464741	0	27
	10	9.6930451	371	9.9394702	119	9.7535750	491	10.2464250	50	
	20	9.6930823	372	9.9394583	120	9.7536240	491	10.2463760	40	
	30	9.6931194	371	9.9394463	119	9.7536731	491	10.2463269	30	
	40	9.6931565	371	9.9394344	120	9.7537222	490	10.2462778	20	
	50	9.6931937	372	9.9394224	119	9.7537712	491	10.2462288	10	
34	0	9.6932308	371	9.9394105		9.7538203		10.2461797	0	26
	10	9.6932679	371	9.9393985	120	9.7538693	490	10.2461307	50	
	20	9.6933050	371	9.9393866	120	9.7539184	490	10.2460816	40	
	30	9.6933421	371	9.9393746	119	9.7539674	491	10.2460326	30	
	40	9.6933792	371	9.9393627	120	9.7540165	490	10.2459835	20	
	50	9.6934163	371	9.9393507	119	9.7540655	491	10.2459345	10	
35	0	9.6934534	371	9.9393388		9.7541146		10.2458854	0	25
	10	9.6934905	371	9.9393268	120	9.7541636	490	10.2458364	50	
	20	9.6935275	370	9.9393149	120	9.7542127	490	10.2457873	40	
	30	9.6935646	371	9.9393029	119	9.7542617	490	10.2457383	30	
	40	9.6936017	371	9.9392910	120	9.7543107	490	10.2456893	20	
	50	9.6936388	371	9.9392790	119	9.7543598	490	10.2456402	10	
36	0	9.6936758	370	9.9392671		9.7544088		10.2455912	0	24
	10	9.6937129	371	9.9392551	120	9.7544578	490	10.2455422	50	
	20	9.6937500	371	9.9392431	119	9.7545068	490	10.2454932	40	
	30	9.6937870	370	9.9392312	120	9.7545558	490	10.2454442	30	
	40	9.6938241	371	9.9392192	120	9.7546049	491	10.2453951	20	
	50	9.6938611	370	9.9392072	119	9.7546539	490	10.2453461	10	
37	0	9.6938981	370	9.9391953		9.7547029		10.2452971	0	23
	10	9.6939352	371	9.9391833	120	9.7547519	490	10.2452481	50	
	20	9.6939722	370	9.9391713	120	9.7548009	490	10.2451991	40	
	30	9.6940092	370	9.9391593	119	9.7548499	490	10.2451501	30	
	40	9.6940463	371	9.9391474	120	9.7548989	490	10.2451011	20	
	50	9.6940833	370	9.9391354	120	9.7549479	490	10.2450521	10	
38	0	9.6941203	370	9.9391234		9.7549969		10.2450031	0	22
	10	9.6941573	370	9.9391114	119	9.7550459	490	10.2449541	50	
	20	9.6941943	370	9.9390995	120	9.7550949	489	10.2449051	40	
	30	9.6942313	370	9.9390875	120	9.7551438	490	10.2448562	30	
	40	9.6942683	370	9.9390755	120	9.7551928	490	10.2448072	20	
	50	9.6943053	370	9.9390635	120	9.7552418	490	10.2447582	10	
39	0	9.6943423	370	9.9390515		9.7552908		10.2447092	0	21
	10	9.6943793	370	9.9390396	119	9.7553397	489	10.2446603	50	
	20	9.6944163	370	9.9390276	120	9.7553887	490	10.2446113	40	
	30	9.6944533	370	9.9390156	120	9.7554377	489	10.2445623	30	
	40	9.6944902	369	9.9390036	120	9.7554866	490	10.2445134	20	
	50	9.6945272	370	9.9389916	120	9.7555356	490	10.2444644	10	
40	0	9.6945642	370	9.9389796		9.7555846		10.2444154	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

29 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40		09.6945642	369	9.9389796	120	9.7555846	489	10.2444154	0	20
	10	09.6946011	370	9.9389676	120	9.7556335	490	10.2443665	50	
	20	09.6946381	369	9.9389556	120	9.7556825	489	10.2443175	40	
	30	09.6946750	370	9.9389436	120	9.7557314	490	10.2442686	30	
	40	09.6947120	369	9.9389316	120	9.7557804	489	10.2442196	20	
	50	09.6947489	370	9.9389196	120	9.7558293	490	10.2441707	10	
41		09.6947859	369	9.9389076	120	9.7558783	489	10.2441217	0	19
	10	09.6948228	369	9.9388956	120	9.7559272	489	10.2440728	50	
	20	09.6948597	370	9.9388836	120	9.7559761	490	10.2440239	40	
	30	09.6948967	369	9.9388716	120	9.7560251	489	10.2439749	30	
	40	09.6949336	369	9.9388596	120	9.7560740	489	10.2439260	20	
	50	09.6949705	369	9.9388476	120	9.7561229	489	10.2438771	10	
42		09.6950074	369	9.9388356	120	9.7561718	490	10.2438282	0	18
	10	09.6950443	370	9.9388236	120	9.7562208	489	10.2437792	50	
	20	09.6950813	369	9.9388116	121	9.7562697	489	10.2437303	40	
	30	09.6951182	369	9.9387995	120	9.7563186	489	10.2436814	30	
	40	09.6951551	368	9.9387875	120	9.7563675	489	10.2436325	20	
	50	09.6951919	369	9.9387755	120	9.7564164	489	10.2435836	10	
43		09.6952288	369	9.9387635	120	9.7564653	489	10.2435347	0	17
	10	09.6952657	369	9.9387515	120	9.7565142	489	10.2434858	50	
	20	09.6953026	369	9.9387395	121	9.7565631	489	10.2434369	40	
	30	09.6953395	369	9.9387274	120	9.7566120	489	10.2433880	30	
	40	09.6953764	368	9.9387154	120	9.7566609	489	10.2433391	20	
	50	09.6954132	369	9.9387034	120	9.7567098	489	10.2432902	10	
44		09.6954501	369	9.9386914	121	9.7567587	489	10.2432413	0	16
	10	09.6954870	368	9.9386793	120	9.7568076	489	10.2431924	50	
	20	09.6955238	369	9.9386673	120	9.7568565	489	10.2431435	40	
	30	09.6955607	368	9.9386553	120	9.7569054	489	10.2430946	30	
	40	09.6955975	369	9.9386433	121	9.7569543	488	10.2430457	20	
	50	09.6956344	368	9.9386312	120	9.7570031	489	10.2429969	10	
45		09.6956712	368	9.9386192	120	9.7570520	489	10.2429480	0	15
	10	09.6957080	369	9.9386072	121	9.7571009	489	10.2428991	50	
	20	09.6957449	368	9.9385951	120	9.7571498	488	10.2428502	40	
	30	09.6957817	368	9.9385831	121	9.7571986	489	10.2428014	30	
	40	09.6958185	368	9.9385710	120	9.7572475	488	10.2427525	20	
	50	09.6958553	369	9.9385590	120	9.7572963	489	10.2427037	10	
46		09.6958922	368	9.9385470	121	9.7573452	489	10.2426548	0	14
	10	09.6959290	368	9.9385349	120	9.7573941	488	10.2426059	50	
	20	09.6959658	368	9.9385229	121	9.7574429	489	10.2425571	40	
	30	09.6960026	368	9.9385108	120	9.7574918	488	10.2425082	30	
	40	09.6960394	368	9.9384988	121	9.7575406	488	10.2424594	20	
	50	09.6960762	368	9.9384867	120	9.7575894	489	10.2424106	10	
47		09.6961130	368	9.9384747	121	9.7576383	488	10.2423617	0	13
	10	09.6961498	367	9.9384626	120	9.7576871	489	10.2423129	50	
	20	09.6961865	368	9.9384506	121	9.7577360	488	10.2422640	40	
	30	09.6962233	368	9.9384385	120	9.7577848	488	10.2422152	30	
	40	09.6962601	368	9.9384265	121	9.7578336	489	10.2421664	20	
	50	09.6962969	367	9.9384144	120	9.7578825	488	10.2421175	10	
48		09.6963336	368	9.9384024	121	9.7579313	488	10.2420687	0	12
	10	09.6963704	368	9.9383903	121	9.7579801	488	10.2420199	50	
	20	09.6964072	367	9.9383782	120	9.7580289	488	10.2419711	40	
	30	09.6964439	368	9.9383662	121	9.7580777	488	10.2419223	30	
	40	09.6964807	367	9.9383541	121	9.7581265	489	10.2418735	20	
	50	09.6965174	367	9.9383420	120	9.7581754	488	10.2418246	10	
49		09.6965541	368	9.9383300	121	9.7582242	488	10.2417758	0	11
	10	09.6965909	367	9.9383179	121	9.7582730	488	10.2417270	50	
	20	09.6966276	367	9.9383058	120	9.7583218	488	10.2416782	40	
	30	09.6966643	368	9.9382938	121	9.7583706	488	10.2416294	30	
	40	09.6967011	367	9.9382817	121	9.7584194	488	10.2415806	20	
	50	09.6967378	367	9.9382696	120	9.7584682	488	10.2415318	10	
50		09.6967745	367	9.9382576	120	9.7585170	com. Dif.	10.2414830	0	10
I		Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	I	

60 Deg.

29 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.6967745	367	9.9382576	121	9.7585170	487	10.2414830	0	10
	10	9.6968112	367	9.9382455	121	9.7585657	488	10.2414343	50	
	20	9.6968479	367	9.9382334	121	9.7586145	488	10.2413855	40	
	30	9.6968846	367	9.9382213	121	9.7586633	488	10.2413367	30	
	40	9.6969213	367	9.9382092	120	9.7587121	488	10.2412879	20	
	50	9.6969580	367	9.9381972	121	9.7587609	487	10.2412391	10	
51	0	9.6969947	367	9.9381851	121	9.7588096	487	10.2411904	0	9
	10	9.6970314	367	9.9381730	121	9.7588584	488	10.2411416	50	
	20	9.6970681	367	9.9381609	121	9.7589072	487	10.2410928	40	
	30	9.6971048	367	9.9381488	121	9.7589559	488	10.2410441	30	
	40	9.6971415	366	9.9381367	120	9.7590047	488	10.2409953	20	
	50	9.6971781	367	9.9381247	121	9.7590535	487	10.2409465	10	
52	0	9.6972148	367	9.9381126	121	9.7591022	487	10.2408978	0	8
	10	9.6972515	366	9.9381005	121	9.7591510	488	10.2408490	50	
	20	9.6972881	367	9.9380884	121	9.7591997	488	10.2408003	40	
	30	9.6973248	366	9.9380763	121	9.7592485	487	10.2407515	30	
	40	9.6973614	367	9.9380642	121	9.7592972	488	10.2407028	20	
	50	9.6973981	366	9.9380521	121	9.7593460	487	10.2406540	10	
53	0	9.6974347	366	9.9380400	121	9.7593947	488	10.2406053	0	7
	10	9.6974713	367	9.9380279	121	9.7594435	487	10.2405565	50	
	20	9.6975080	366	9.9380158	121	9.7594922	487	10.2405078	40	
	30	9.6975446	366	9.9380037	121	9.7595409	488	10.2404591	30	
	40	9.6975812	367	9.9379916	121	9.7595897	487	10.2404103	20	
	50	9.6976179	366	9.9379795	121	9.7596384	487	10.2403616	10	
54	0	9.6976545	366	9.9379674	121	9.7596871	487	10.2403129	0	6
	10	9.6976911	366	9.9379553	121	9.7597358	487	10.2402642	50	
	20	9.6977277	366	9.9379432	122	9.7597845	488	10.2402155	40	
	30	9.6977643	366	9.9379310	121	9.7598333	487	10.2401667	30	
	40	9.6978009	366	9.9379189	121	9.7598820	487	10.2401180	20	
	50	9.6978375	366	9.9379068	121	9.7599307	487	10.2400693	10	
55	0	9.6978741	366	9.9378947	121	9.7599794	487	10.2400206	0	5
	10	9.6979107	366	9.9378826	121	9.7600281	487	10.2399719	50	
	20	9.6979473	366	9.9378705	121	9.7600768	487	10.2399232	40	
	30	9.6979839	365	9.9378584	122	9.7601255	487	10.2398745	30	
	40	9.6980204	366	9.9378462	121	9.7601742	487	10.2398258	20	
	50	9.6980570	366	9.9378341	121	9.7602229	487	10.2397771	10	
56	0	9.6980936	365	9.9378220	121	9.7602716	487	10.2397284	0	4
	10	9.6981301	366	9.9378099	122	9.7603203	487	10.2396797	50	
	20	9.6981667	366	9.9377977	121	9.7603690	486	10.2396310	40	
	30	9.6982033	365	9.9377856	121	9.7604176	487	10.2395824	30	
	40	9.6982398	366	9.9377735	121	9.7604663	487	10.2395337	20	
	50	9.6982764	365	9.9377614	122	9.7605150	487	10.2394850	10	
57	0	9.6983129	365	9.9377492	121	9.7605637	487	10.2394363	0	3
	10	9.6983494	366	9.9377371	121	9.7606124	486	10.2393876	50	
	20	9.6983860	365	9.9377250	122	9.7606610	487	10.2393390	40	
	30	9.6984225	365	9.9377128	121	9.7607097	487	10.2392903	30	
	40	9.6984590	366	9.9377007	122	9.7607584	486	10.2392416	20	
	50	9.6984956	365	9.9376885	121	9.7608070	487	10.2391930	10	
58	0	9.6985321	365	9.9376764	121	9.7608557	486	10.2391443	0	2
	10	9.6985686	365	9.9376643	122	9.7609043	487	10.2390957	50	
	20	9.6986051	365	9.9376521	121	9.7609530	486	10.2390470	40	
	30	9.6986416	365	9.9376400	122	9.7610016	487	10.2389984	30	
	40	9.6986781	365	9.9376278	121	9.7610503	486	10.2389497	20	
	50	9.6987146	365	9.9376157	122	9.7610989	487	10.2389011	10	
59	0	9.6987511	365	9.9376035	121	9.7611476	486	10.2388524	0	1
	10	9.6987876	365	9.9375914	122	9.7611962	487	10.2388038	50	
	20	9.6988241	365	9.9375792	121	9.7612449	486	10.2387551	40	
	30	9.6988606	365	9.9375671	122	9.7612935	486	10.2387065	30	
	40	9.6988971	365	9.9375549	121	9.7613421	486	10.2386579	20	
	50	9.6989335	364	9.9375428	122	9.7613907	487	10.2386093	10	
60	0	9.6989700	365	9.9375306	122	9.7614394	487	10.2385606	0	0
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

30 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.6989700		9.9375306	121	9.7614394	486	10.2385606	0	60
	10	9.6990065	365	9.9375185	122	9.7614880	486	10.2385120	50	
	20	9.6990429	364	9.9375063	121	9.7615366	486	10.2384634	40	
	30	9.6990794	365	9.9374942	122	9.7615852	487	10.2384148	30	
	40	9.6991158	364	9.9374820	122	9.7616339	486	10.2383661	20	
	50	9.6991523	365	9.9374698	121	9.7616825	486	10.2383175	10	
1	0	9.6991887	364	9.9374577	122	9.7617311	486	10.2382689	0	59
	10	9.6992252	365	9.9374455	122	9.7617797	486	10.2382203	50	
	20	9.6992616	364	9.9374333	121	9.7618283	486	10.2381717	40	
	30	9.6992981	365	9.9374212	122	9.7618769	486	10.2381231	30	
	40	9.6993345	364	9.9374090	122	9.7619255	486	10.2380745	20	
	50	9.6993709	364	9.9373968	121	9.7619741	486	10.2380259	10	
2	0	9.6994073	364	9.9373847	122	9.7620227	486	10.2379773	0	58
	10	9.6994438	365	9.9373725	122	9.7620713	486	10.2379287	50	
	20	9.6994802	364	9.9373603	121	9.7621199	485	10.2378801	40	
	30	9.6995166	364	9.9373481	122	9.7621684	486	10.2378316	30	
	40	9.6995530	364	9.9373360	122	9.7622170	486	10.2377830	20	
	50	9.6995894	364	9.9373238	122	9.7622656	486	10.2377344	10	
3	0	9.6996258	364	9.9373116	122	9.7623142	486	10.2376858	0	57
	10	9.6996622	364	9.9372994	122	9.7623628	485	10.2376372	50	
	20	9.6996986	363	9.9372872	121	9.7624113	486	10.2375887	40	
	30	9.6997349	363	9.9372751	122	9.7624599	486	10.2375401	30	
	40	9.6997713	364	9.9372629	122	9.7625085	485	10.2374915	20	
	50	9.6998077	364	9.9372507	122	9.7625570	486	10.2374430	10	
4	0	9.6998441	364	9.9372385	122	9.7626056	485	10.2373944	0	56
	10	9.6998804	363	9.9372263	122	9.7626541	486	10.2373459	50	
	20	9.6999168	364	9.9372141	122	9.7627027	486	10.2372973	40	
	30	9.6999532	364	9.9372019	122	9.7627513	485	10.2372487	30	
	40	9.6999895	363	9.9371897	122	9.7627998	486	10.2372002	20	
	50	9.7000259	364	9.9371775	122	9.7628484	485	10.2371516	10	
5	0	9.7000622	363	9.9371653	122	9.7628969	485	10.2371031	0	55
	10	9.7000986	364	9.9371531	122	9.7629454	486	10.2370546	50	
	20	9.7001349	363	9.9371409	122	9.7629940	485	10.2370060	40	
	30	9.7001713	364	9.9371287	122	9.7630425	486	10.2369575	30	
	40	9.7002076	363	9.9371165	122	9.7630911	485	10.2369089	20	
	50	9.7002439	363	9.9371043	122	9.7631396	485	10.2368604	10	
6	0	9.7002802	363	9.9370921	122	9.7631881	485	10.2368119	0	54
	10	9.7003166	364	9.9370799	122	9.7632366	486	10.2367634	50	
	20	9.7003529	363	9.9370677	122	9.7632852	485	10.2367148	40	
	30	9.7003892	363	9.9370555	122	9.7633337	485	10.2366663	30	
	40	9.7004255	363	9.9370433	122	9.7633822	485	10.2366178	20	
	50	9.7004618	363	9.9370311	122	9.7634307	485	10.2365693	10	
7	0	9.7004981	363	9.9370189	122	9.7634792	485	10.2365208	0	53
	10	9.7005344	363	9.9370067	123	9.7635277	485	10.2364723	50	
	20	9.7005707	363	9.9369944	122	9.7635762	485	10.2364238	40	
	30	9.7006070	363	9.9369822	122	9.7636247	485	10.2363753	30	
	40	9.7006433	363	9.9369700	122	9.7636732	485	10.2363268	20	
	50	9.7006795	362	9.9369578	122	9.7637217	485	10.2362783	10	
8	0	9.7007158	363	9.9369456	123	9.7637702	485	10.2362298	0	52
	10	9.7007521	363	9.9369333	122	9.7638187	485	10.2361813	50	
	20	9.7007883	363	9.9369211	122	9.7638672	485	10.2361328	40	
	30	9.7008246	363	9.9369089	122	9.7639157	485	10.2360843	30	
	40	9.7008609	363	9.9368967	123	9.7639642	485	10.2360358	20	
	50	9.7008971	362	9.9368844	122	9.7640127	485	10.2359873	10	
9	0	9.7009334	363	9.9368722	122	9.7640612	485	10.2359388	0	51
	10	9.7009696	362	9.9368600	123	9.7641096	484	10.2358904	50	
	20	9.7010059	362	9.9368477	122	9.7641581	485	10.2358419	40	
	30	9.7010421	362	9.9368355	122	9.7642066	485	10.2357934	30	
	40	9.7010783	362	9.9368233	123	9.7642551	484	10.2357449	20	
	50	9.7011146	362	9.9368110	122	9.7643035	485	10.2356965	10	
10	0	9.7011508	362	9.9367988	122	9.7643520	485	10.2356480	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

59 Deg.

30 Deg.

I	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	I
10	0	9.7011508	362	9.9367988	122	9.7643520	485	10.2356480	0	50
	10	9.7011870	362	9.9367866	123	9.7644005	484	10.2355995	50	
	20	9.7012232	362	9.9367743	122	9.7644489	485	10.2355511	40	
	30	9.7012595	363	9.9367621	123	9.7644974	484	10.2355026	30	
	40	9.7012957	362	9.9367498	122	9.7645458	485	10.2354542	20	
	50	9.7013319	362	9.9367376	122	9.7645943	484	10.2354057	10	
11	0	9.7013681	362	9.9367254	123	9.7646427	485	10.2353573	0	49
	10	9.7014043	362	9.9367131	122	9.7646912	484	10.2353088	50	
	20	9.7014405	362	9.9367009	123	9.7647396	485	10.2352604	40	
	30	9.7014767	361	9.9366886	122	9.7647881	484	10.2352119	30	
	40	9.7015128	362	9.9366764	123	9.7648365	484	10.2351635	20	
	50	9.7015490	362	9.9366641	122	9.7648849	485	10.2351151	10	
12	0	9.7015852	362	9.9366519	123	9.7649334	484	10.2350666	0	48
	10	9.7016214	362	9.9366396	123	9.7649818	484	10.2350182	50	
	20	9.7016576	361	9.9366273	122	9.7650302	484	10.2349698	40	
	30	9.7016937	362	9.9366151	123	9.7650786	485	10.2349214	30	
	40	9.7017299	361	9.9366028	122	9.7651271	484	10.2348729	20	
	50	9.7017660	362	9.9365906	123	9.7651755	484	10.2348245	10	
13	0	9.7018022	361	9.9365783	123	9.7652239	484	10.2347761	0	47
	10	9.7018383	362	9.9365660	122	9.7652723	484	10.2347277	50	
	20	9.7018745	361	9.9365538	123	9.7653207	484	10.2346793	40	
	30	9.7019106	361	9.9365415	123	9.7653691	484	10.2346309	30	
	40	9.7019468	361	9.9365292	122	9.7654175	484	10.2345825	20	
	50	9.7019829	361	9.9365170	123	9.7654659	484	10.2345341	10	
14	0	9.7020190	361	9.9365047	123	9.7655143	484	10.2344857	0	46
	10	9.7020552	361	9.9364924	122	9.7655627	484	10.2344373	50	
	20	9.7020913	361	9.9364802	123	9.7656111	484	10.2343889	40	
	30	9.7021274	361	9.9364679	123	9.7656595	484	10.2343405	30	
	40	9.7021635	361	9.9364556	123	9.7657079	484	10.2342921	20	
	50	9.7021996	361	9.9364433	122	9.7657563	484	10.2342437	10	
15	0	9.7022357	361	9.9364311	123	9.7658047	484	10.2341953	0	45
	10	9.7022718	361	9.9364188	123	9.7658531	483	10.2341469	50	
	20	9.7023079	361	9.9364065	123	9.7659014	484	10.2340986	40	
	30	9.7023440	361	9.9363942	123	9.7659498	484	10.2340502	30	
	40	9.7023801	361	9.9363819	123	9.7659982	484	10.2340018	20	
	50	9.7024162	361	9.9363696	122	9.7660466	483	10.2339534	10	
16	0	9.7024523	361	9.9363574	123	9.7660949	484	10.2339051	0	44
	10	9.7024884	360	9.9363451	123	9.7661433	484	10.2338567	50	
	20	9.7025244	361	9.9363328	123	9.7661917	483	10.2338083	40	
	30	9.7025605	361	9.9363205	123	9.7662400	484	10.2337600	30	
	40	9.7025966	360	9.9363082	123	9.7662884	483	10.2337116	20	
	50	9.7026326	361	9.9362959	123	9.7663367	484	10.2336633	10	
17	0	9.7026687	361	9.9362836	123	9.7663851	483	10.2336149	0	43
	10	9.7027047	361	9.9362713	123	9.7664334	484	10.2335666	50	
	20	9.7027408	360	9.9362590	123	9.7664818	483	10.2335182	40	
	30	9.7027768	360	9.9362467	123	9.7665301	484	10.2334699	30	
	40	9.7028129	361	9.9362344	123	9.7665785	484	10.2334215	20	
	50	9.7028489	360	9.9362221	123	9.7666268	483	10.2333732	10	
18	0	9.7028849	361	9.9362098	123	9.7666751	484	10.2333249	0	42
	10	9.7029210	360	9.9361975	123	9.7667235	483	10.2332765	50	
	20	9.7029570	360	9.9361852	123	9.7667718	483	10.2332282	40	
	30	9.7029930	360	9.9361729	123	9.7668201	484	10.2331799	30	
	40	9.7030290	361	9.9361606	123	9.7668685	483	10.2331315	20	
	50	9.7030651	360	9.9361483	123	9.7669168	483	10.2330832	10	
19	0	9.7031011	360	9.9361360	124	9.7669651	483	10.2330349	0	41
	10	9.7031371	360	9.9361236	123	9.7670134	483	10.2329866	50	
	20	9.7031731	360	9.9361113	123	9.7670617	484	10.2329383	40	
	30	9.7032091	360	9.9360990	123	9.7671101	483	10.2328899	30	
	40	9.7032451	360	9.9360867	123	9.7671584	483	10.2328416	20	
	50	9.7032811	360	9.9360744	123	9.7672067	483	10.2327933	10	
20	0	9.7033170	359	9.9360621	123	9.7672550	com.	10.2327450	0	40
I	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	#	I

30 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.7033170	360	9.9360621	124	9.7672550	483	10.2327450	0	40
	10	9.7033530	360	9.9360497	123	9.7673033	483	10.2326967	50	
	20	9.7033890	360	9.9360374	123	9.7673516	483	10.2326484	40	
	30	9.7034250	359	9.9360251	123	9.7673999	483	10.2326001	30	
	40	9.7034609	360	9.9360128	124	9.7674482	483	10.2325518	20	
	50	9.7034969	360	9.9360004	123	9.7674965	483	10.2325035	10	
21	0	9.7035329	359	9.9359881	123	9.7675448	482	10.2324552	0	39
	10	9.7035688	360	9.9359758	123	9.7675930	483	10.2324070	50	
	20	9.7036048	359	9.9359635	124	9.7676413	483	10.2323587	40	
	30	9.7036407	359	9.9359511	123	9.7676896	483	10.2323104	30	
	40	9.7036767	360	9.9359388	123	9.7677379	483	10.2322621	20	
	50	9.7037126	359	9.9359265	124	9.7677862	482	10.2322138	10	
22	0	9.7037486	360	9.9359141	123	9.7678344	483	10.2321656	0	38
	10	9.7037845	359	9.9359018	124	9.7678827	483	10.2321173	50	
	20	9.7038204	359	9.9358894	123	9.7679310	482	10.2320690	40	
	30	9.7038563	359	9.9358771	123	9.7679792	483	10.2320208	30	
	40	9.7038923	360	9.9358648	124	9.7680275	483	10.2319725	20	
	50	9.7039282	359	9.9358524	123	9.7680758	482	10.2319242	10	
23	0	9.7039641	359	9.9358401	124	9.7681240	483	10.2318760	0	37
	10	9.7040000	359	9.9358277	123	9.7681723	482	10.2318277	50	
	20	9.7040359	359	9.9358154	124	9.7682205	483	10.2317795	40	
	30	9.7040718	359	9.9358030	123	9.7682688	482	10.2317312	30	
	40	9.7041077	359	9.9357907	124	9.7683170	483	10.2316830	20	
	50	9.7041436	359	9.9357783	123	9.7683653	482	10.2316347	10	
24	0	9.7041795	359	9.9357660	124	9.7684135	482	10.2315865	0	36
	10	9.7042154	359	9.9357536	123	9.7684617	483	10.2315383	50	
	20	9.7042513	358	9.9357413	124	9.7685100	482	10.2314900	40	
	30	9.7042871	358	9.9357289	123	9.7685582	483	10.2314418	30	
	40	9.7043230	359	9.9357166	124	9.7686065	482	10.2313935	20	
	50	9.7043589	358	9.9357042	124	9.7686547	482	10.2313453	10	
25	0	9.7043947	358	9.9356918	123	9.7687029	482	10.2312971	0	35
	10	9.7044306	359	9.9356795	124	9.7687511	483	10.2312489	50	
	20	9.7044665	359	9.9356671	123	9.7687994	482	10.2312006	40	
	30	9.7045023	358	9.9356548	124	9.7688476	482	10.2311524	30	
	40	9.7045382	359	9.9356424	124	9.7688958	482	10.2311042	20	
	50	9.7045740	358	9.9356300	123	9.7689440	482	10.2310560	10	
26	0	9.7046099	359	9.9356177	124	9.7689922	482	10.2310078	0	34
	10	9.7046457	358	9.9356053	124	9.7690404	482	10.2309596	50	
	20	9.7046815	358	9.9355929	124	9.7690886	482	10.2309114	40	
	30	9.7047174	359	9.9355805	123	9.7691368	482	10.2308632	30	
	40	9.7047532	358	9.9355682	124	9.7691850	482	10.2308150	20	
	50	9.7047890	358	9.9355558	124	9.7692332	482	10.2307668	10	
27	0	9.7048248	358	9.9355434	124	9.7692814	482	10.2307186	0	33
	10	9.7048606	359	9.9355310	123	9.7693296	482	10.2306704	50	
	20	9.7048965	358	9.9355187	124	9.7693778	482	10.2306222	40	
	30	9.7049323	358	9.9355063	124	9.7694260	482	10.2305740	30	
	40	9.7049681	358	9.9354939	124	9.7694742	482	10.2305258	20	
	50	9.7050039	358	9.9354815	124	9.7695224	481	10.2304776	10	
28	0	9.7050397	358	9.9354691	124	9.7695705	482	10.2304295	0	32
	10	9.7050754	357	9.9354567	124	9.7696187	482	10.2303813	50	
	20	9.7051112	358	9.9354443	123	9.7696669	482	10.2303331	40	
	30	9.7051470	358	9.9354320	124	9.7697151	481	10.2302849	30	
	40	9.7051828	358	9.9354196	124	9.7697632	482	10.2302368	20	
	50	9.7052186	358	9.9354072	124	9.7698114	482	10.2301886	10	
29	0	9.7052543	357	9.9353948	124	9.7698596	481	10.2301404	0	31
	10	9.7052901	358	9.9353824	124	9.7699077	482	10.2300923	50	
	20	9.7053259	358	9.9353700	124	9.7699559	481	10.2300441	40	
	30	9.7053616	357	9.9353576	124	9.7700040	482	10.2299960	30	
	40	9.7053974	358	9.9353452	124	9.7700522	481	10.2299478	20	
	50	9.7054331	357	9.9353328	124	9.7701003	482	10.2298997	10	
30	0	9.7054689	358	9.9353204	124	9.7701485	481	10.2298515	0	30
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang	Dif.	Tang.	//	I

59 Deg.

30 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.7054689		9.9353204		9.7701485		10.2298515	0	30
	10	9.7055046	357	9.9353080	124	9.7701966	481	10.2298034	50	
	20	9.7055404	358	9.9352956	124	9.7702448	482	10.2297552	40	
	30	9.7055761	357	9.9352832	124	9.7702929	481	10.2297071	30	
	40	9.7056118	357	9.9352708	124	9.7703411	482	10.2296589	20	
	50	9.7056475	357	9.9352584	124	9.7703892	481	10.2296108	10	
31	0	9.7056833	358	9.9352459	125	9.7704373	481	10.2295627	0	29
	10	9.7057190	357	9.9352335	124	9.7704855	482	10.2295145	50	
	20	9.7057547	357	9.9352211	124	9.7705336	481	10.2294664	40	
	30	9.7057904	357	9.9352087	124	9.7705817	481	10.2294183	30	
	40	9.7058261	357	9.9351963	124	9.7706298	481	10.2293702	20	
	50	9.7058618	357	9.9351839	124	9.7706779	482	10.2293221	10	
32	0	9.7058975	357	9.9351715	125	9.7707261	481	10.2292739	0	28
	10	9.7059332	357	9.9351590	124	9.7707742	481	10.2292258	50	
	20	9.7059689	357	9.9351466	124	9.7708223	481	10.2291777	40	
	30	9.7060046	357	9.9351342	124	9.7708704	481	10.2291296	30	
	40	9.7060403	357	9.9351218	124	9.7709185	481	10.2290815	20	
	50	9.7060760	357	9.9351093	124	9.7709666	481	10.2290334	10	
33	0	9.7061116	356	9.9350969	124	9.7710147	481	10.2289853	0	27
	10	9.7061473	357	9.9350845	124	9.7710628	481	10.2289372	50	
	20	9.7061830	357	9.9350721	124	9.7711109	481	10.2288891	40	
	30	9.7062186	356	9.9350596	125	9.7711590	481	10.2288410	30	
	40	9.7062543	357	9.9350472	124	9.7712071	481	10.2287929	20	
	50	9.7062900	357	9.9350348	124	9.7712552	481	10.2287448	10	
34	0	9.7063256	356	9.9350223	125	9.7713033	481	10.2286967	0	26
	10	9.7063613	357	9.9350099	124	9.7713514	481	10.2286486	50	
	20	9.7063969	356	9.9349975	124	9.7713994	480	10.2286006	40	
	30	9.7064325	356	9.9349850	125	9.7714475	481	10.2285525	30	
	40	9.7064682	357	9.9349726	124	9.7714956	481	10.2285044	20	
	50	9.7065038	356	9.9349601	125	9.7715437	481	10.2284563	10	
35	0	9.7065394	356	9.9349477	124	9.7715917	480	10.2284083	0	25
	10	9.7065751	357	9.9349353	125	9.7716398	481	10.2283602	50	
	20	9.7066107	356	9.9349228	124	9.7716879	480	10.2283121	40	
	30	9.7066463	356	9.9349104	125	9.7717359	481	10.2282641	30	
	40	9.7066819	356	9.9348979	124	9.7717840	481	10.2282160	20	
	50	9.7067175	356	9.9348855	125	9.7718321	480	10.2281679	10	
36	0	9.7067531	356	9.9348730	124	9.7718801	481	10.2281199	0	24
	10	9.7067887	356	9.9348606	125	9.7719282	481	10.2280718	50	
	20	9.7068243	356	9.9348481	125	9.7719762	481	10.2280238	40	
	30	9.7068599	356	9.9348356	124	9.7720243	480	10.2279757	30	
	40	9.7068955	356	9.9348232	125	9.7720723	480	10.2279277	20	
	50	9.7069311	356	9.9348107	124	9.7721203	481	10.2278797	10	
37	0	9.7069667	356	9.9347983	125	9.7721684	480	10.2278316	0	23
	10	9.7070022	355	9.9347858	125	9.7722164	480	10.2277836	50	
	20	9.7070378	356	9.9347733	124	9.7722645	480	10.2277355	40	
	30	9.7070734	356	9.9347609	125	9.7723125	480	10.2276875	30	
	40	9.7071089	355	9.9347484	124	9.7723605	481	10.2276395	20	
	50	9.7071445	356	9.9347360	125	9.7724086	480	10.2275914	10	
38	0	9.7071801	356	9.9347235	125	9.7724566	480	10.2275434	0	22
	10	9.7072156	355	9.9347110	125	9.7725046	480	10.2274954	50	
	20	9.7072512	356	9.9346985	124	9.7725526	480	10.2274474	40	
	30	9.7072867	355	9.9346861	125	9.7726006	480	10.2273994	30	
	40	9.7073223	356	9.9346736	125	9.7726487	481	10.2273513	20	
	50	9.7073578	355	9.9346611	125	9.7726967	480	10.2273033	10	
39	0	9.7073933	355	9.9346486	124	9.7727447	480	10.2272553	0	21
	10	9.7074289	356	9.9346362	125	9.7727927	480	10.2272073	50	
	20	9.7074644	355	9.9346237	125	9.7728407	480	10.2271593	40	
	30	9.7074999	355	9.9346112	125	9.7728887	480	10.2271113	30	
	40	9.7075354	355	9.9345987	125	9.7729367	480	10.2270633	20	
	50	9.7075709	355	9.9345862	124	9.7729847	480	10.2270153	10	
40	0	9.7076064	355	9.9345738		9.7730327		10.2269673	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

30 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.7076064		9.9345738		9.7730327		10.2269673	0	20
	10	9.7076419	355	9.9345613	125	9.7730807	480	10.2269193	50	
	20	9.7076775	356	9.9345488	125	9.7731287	480	10.2268713	40	
	30	9.7077129	354	9.9345363	125	9.7731766	479	10.2268234	30	
	40	9.7077484	355	9.9345238	125	9.7732246	480	10.2267754	20	
	50	9.7077839	355	9.9345113	125	9.7732726	480	10.2267274	10	
41	0	9.7078194	355	9.9344988	125	9.7733206	480	10.2266794	0	19
	10	9.7078549	355	9.9344863	125	9.7733686	479	10.2266314	50	
	20	9.7078904	355	9.9344738	125	9.7734165	480	10.2265835	40	
	30	9.7079259	355	9.9344613	125	9.7734645	480	10.2265355	30	
	40	9.7079613	354	9.9344488	125	9.7735125	479	10.2264875	20	
	50	9.7079968	355	9.9344363	125	9.7735604	480	10.2264396	10	
42	0	9.7080323	355	9.9344238	125	9.7736084	480	10.2263916	0	18
	10	9.7080677	354	9.9344113	125	9.7736564	479	10.2263436	50	
	20	9.7081032	355	9.9343988	125	9.7737043	480	10.2262957	40	
	30	9.7081386	354	9.9343863	125	9.7737523	479	10.2262477	30	
	40	9.7081741	355	9.9343738	125	9.7738002	480	10.2261998	20	
	50	9.7082095	354	9.9343613	125	9.7738482	479	10.2261518	10	
43	0	9.7082450	355	9.9343488	125	9.7738961	480	10.2261039	0	17
	10	9.7082804	354	9.9343363	125	9.7739441	479	10.2260559	50	
	20	9.7083158	354	9.9343238	125	9.7739920	480	10.2260080	40	
	30	9.7083512	354	9.9343113	125	9.7740400	479	10.2259600	30	
	40	9.7083867	355	9.9342988	126	9.7740879	479	10.2259121	20	
	50	9.7084221	354	9.9342862	125	9.7741358	480	10.2258642	10	
44	0	9.7084575	354	9.9342737	125	9.7741838	480	10.2258162	0	16
	10	9.7084929	354	9.9342612	125	9.7742317	479	10.2257683	50	
	20	9.7085283	354	9.9342487	125	9.7742796	480	10.2257204	40	
	30	9.7085637	354	9.9342362	126	9.7743276	479	10.2256724	30	
	40	9.7085991	354	9.9342236	125	9.7743755	479	10.2256245	20	
	50	9.7086345	354	9.9342111	125	9.7744234	479	10.2255766	10	
45	0	9.7086699	354	9.9341986	125	9.7744713	479	10.2255287	0	15
	10	9.7087053	354	9.9341861	126	9.7745192	480	10.2254808	50	
	20	9.7087407	354	9.9341735	125	9.7745672	479	10.2254328	40	
	30	9.7087761	354	9.9341610	125	9.7746151	479	10.2253849	30	
	40	9.7088115	354	9.9341485	126	9.7746630	479	10.2253370	20	
	50	9.7088468	354	9.9341359	125	9.7747109	479	10.2252891	10	
46	0	9.7088822	354	9.9341234	125	9.7747588	479	10.2252412	0	14
	10	9.7089176	354	9.9341109	126	9.7748067	479	10.2251933	50	
	20	9.7089529	354	9.9340983	125	9.7748546	479	10.2251454	40	
	30	9.7089883	353	9.9340858	125	9.7749025	479	10.2250975	30	
	40	9.7090236	353	9.9340733	126	9.7749504	479	10.2250496	20	
	50	9.7090590	353	9.9340607	125	9.7749983	479	10.2250017	10	
47	0	9.7090943	353	9.9340482	126	9.7750462	478	10.2249538	0	13
	10	9.7091297	354	9.9340356	125	9.7750940	479	10.2249060	50	
	20	9.7091650	353	9.9340231	126	9.7751419	479	10.2248581	40	
	30	9.7092003	353	9.9340105	125	9.7751898	479	10.2248102	30	
	40	9.7092357	354	9.9339980	126	9.7752377	479	10.2247623	20	
	50	9.7092710	353	9.9339854	125	9.7752856	478	10.2247144	10	
48	0	9.7093063	353	9.9339729	126	9.7753334	478	10.2246666	0	12
	10	9.7093416	353	9.9339603	125	9.7753813	479	10.2246187	50	
	20	9.7093770	354	9.9339478	126	9.7754292	478	10.2245708	40	
	30	9.7094123	353	9.9339352	125	9.7754770	479	10.2245230	30	
	40	9.7094476	353	9.9339227	126	9.7755249	479	10.2244751	20	
	50	9.7094829	353	9.9339101	125	9.7755728	478	10.2244272	10	
49	0	9.7095182	353	9.9338976	126	9.7756206	479	10.2243794	0	11
	10	9.7095535	353	9.9338850	126	9.7756685	478	10.2243315	50	
	20	9.7095888	352	9.9338724	125	9.7757163	479	10.2242837	40	
	30	9.7096240	353	9.9338599	126	9.7757642	478	10.2242358	30	
	40	9.7096593	353	9.9338473	126	9.7758120	479	10.2241880	20	
	50	9.7096946	353	9.9338347	125	9.7758599	478	10.2241401	10	
50	0	9.7097299	353	9.9338222		9.7759077	com. Dif.	10.2240923	0	10
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

59 Deg.

30 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.7097299	353	9.9338222	126	9.7759077	479	10.2240923	0	10
	10	9.7097652	352	9.9338096	126	9.7759556	478	10.2240444	50	
	20	9.7098004	353	9.9337979	125	9.7760034	478	10.2239966	40	
	30	9.7098357	352	9.9337845	126	9.7760512	479	10.2239488	30	
	40	9.7098709	353	9.9337719	126	9.7760991	478	10.2239009	20	
	50	9.7099062	353	9.9337593	126	9.7761469	478	10.2238531	10	
51	0	9.7099415	352	9.9337467	125	9.7761947	478	10.2238053	0	9
	10	9.7099767	352	9.9337342	126	9.7762425	479	10.2237575	50	
	20	9.7100119	353	9.9337216	126	9.7762904	478	10.2237096	40	
	30	9.7100472	352	9.9337090	126	9.7763382	478	10.2236618	30	
	40	9.7100824	353	9.9336964	126	9.7763860	478	10.2236140	20	
	50	9.7101177	352	9.9336838	125	9.7764338	478	10.2235662	10	
52	0	9.7101529	352	9.9336713	126	9.7764816	478	10.2235184	0	8
	10	9.7101881	352	9.9336587	126	9.7765294	479	10.2234706	50	
	20	9.7102233	353	9.9336461	126	9.7765773	478	10.2234227	40	
	30	9.7102586	352	9.9336335	126	9.7766251	478	10.2233749	30	
	40	9.7102938	352	9.9336209	126	9.7766729	478	10.2233271	20	
	50	9.7103290	352	9.9336083	126	9.7767207	478	10.2232793	10	
53	0	9.7103642	352	9.9335957	126	9.7767685	478	10.2232315	0	7
	10	9.7103994	352	9.9335831	126	9.7768163	477	10.2231837	50	
	20	9.7104346	352	9.9335705	126	9.7768640	478	10.2231360	40	
	30	9.7104698	352	9.9335579	126	9.7769118	478	10.2230882	30	
	40	9.7105050	352	9.9335453	126	9.7769596	478	10.2230404	20	
	50	9.7105402	351	9.9335327	126	9.7770074	478	10.2229926	10	
54	0	9.7105753	352	9.9335201	126	9.7770552	478	10.2229448	0	6
	10	9.7106105	352	9.9335075	126	9.7771030	478	10.2228970	50	
	20	9.7106457	352	9.9334949	126	9.7771508	477	10.2228492	40	
	30	9.7106809	352	9.9334823	126	9.7771985	478	10.2228015	30	
	40	9.7107160	351	9.9334697	126	9.7772463	478	10.2227537	20	
	50	9.7107512	352	9.9334571	126	9.7772941	477	10.2227059	10	
55	0	9.7107863	351	9.9334445	126	9.7773418	477	10.2226582	0	5
	10	9.7108215	352	9.9334319	126	9.7773896	478	10.2226104	50	
	20	9.7108567	352	9.9334193	126	9.7774374	477	10.2225626	40	
	30	9.7108918	351	9.9334067	126	9.7774851	478	10.2225149	30	
	40	9.7109269	352	9.9333941	127	9.7775329	477	10.2224671	20	
	50	9.7109621	351	9.9333814	126	9.7775806	478	10.2224194	10	
56	0	9.7109972	352	9.9333688	126	9.7776284	478	10.2223716	0	4
	10	9.7110324	351	9.9333562	126	9.7776762	477	10.2223238	50	
	20	9.7110675	351	9.9333436	126	9.7777239	477	10.2222761	40	
	30	9.7111026	351	9.9333310	127	9.7777716	478	10.2222284	30	
	40	9.7111377	351	9.9333183	126	9.7778194	477	10.2221806	20	
	50	9.7111728	352	9.9333057	126	9.7778671	478	10.2221329	10	
57	0	9.7112080	351	9.9332931	126	9.7779149	477	10.2220851	0	3
	10	9.7112431	351	9.9332805	127	9.7779626	477	10.2220374	50	
	20	9.7112782	351	9.9332678	126	9.7780103	478	10.2219897	40	
	30	9.7113133	351	9.9332552	126	9.7780581	477	10.2219419	30	
	40	9.7113484	351	9.9332426	127	9.7781058	477	10.2218942	20	
	50	9.7113835	351	9.9332299	126	9.7781535	477	10.2218465	10	
58	0	9.7114186	350	9.9332173	126	9.7782012	478	10.2217988	0	2
	10	9.7114536	351	9.9332047	127	9.7782490	477	10.2217510	50	
	20	9.7114887	351	9.9331920	126	9.7782967	477	10.2217033	40	
	30	9.7115238	351	9.9331794	126	9.7783444	477	10.2216556	30	
	40	9.7115589	350	9.9331668	127	9.7783921	477	10.2216079	20	
	50	9.7115939	351	9.9331541	126	9.7784398	477	10.2215602	10	
59	0	9.7116290	351	9.9331415	127	9.7784875	477	10.2215125	0	1
	10	9.7116641	350	9.9331288	126	9.7785352	477	10.2214648	50	
	20	9.7116991	351	9.9331162	127	9.7785829	478	10.2214171	40	
	30	9.7117342	350	9.9331035	126	9.7786307	477	10.2213693	30	
	40	9.7117692	351	9.9330909	127	9.7786784	476	10.2213216	20	
	50	9.7118043	350	9.9330782	126	9.7787260	477	10.2212740	10	
60	0	9.7118393	350	9.9330656	—	9.7787737	—	10.2212263	0	0
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

31 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.7118393	351	9.9330656	127	9.7787737	477	10.2212263	0	60
10	0	9.7118744	350	9.9330529	126	9.7788214	477	10.2211786	50	
20	0	9.7119094	350	9.9330403	127	9.7788691	477	10.2211309	40	
30	0	9.7119444	351	9.9330276	126	9.7789168	477	10.2210832	30	
40	0	9.7119795	350	9.9330150	127	9.7789645	477	10.2210355	20	
50	0	9.7120145	350	9.9330023	126	9.7790122	477	10.2209878	10	
1	0	9.7120495	350	9.9329897	127	9.7790599	476	10.2209401	0	59
10	0	9.7120845	350	9.9329770	127	9.7791075	477	10.2208925	50	
20	0	9.7121195	351	9.9329643	126	9.7791552	477	10.2208448	40	
30	0	9.7121546	350	9.9329517	127	9.7792029	476	10.2207971	30	
40	0	9.7121896	350	9.9329390	127	9.7792505	477	10.2207495	20	
50	0	9.7122246	350	9.9329263	126	9.7792982	477	10.2207018	10	
2	0	9.7122596	350	9.9329137	127	9.7793459	476	10.2206541	0	58
10	0	9.7122946	349	9.9329010	127	9.7793935	477	10.2206065	50	
20	0	9.7123295	350	9.9328883	126	9.7794412	477	10.2205588	40	
30	0	9.7123645	350	9.9328757	127	9.7794889	476	10.2205111	30	
40	0	9.7123995	350	9.9328630	127	9.7795365	477	10.2204635	20	
50	0	9.7124345	350	9.9328503	127	9.7795842	476	10.2204158	10	
3	0	9.7124695	349	9.9328376	126	9.7796318	477	10.2203682	0	57
10	0	9.7125044	350	9.9328250	127	9.7796795	476	10.2203205	50	
20	0	9.7125394	350	9.9328123	127	9.7797271	477	10.2202729	40	
30	0	9.7125744	349	9.9327996	127	9.7797748	476	10.2202252	30	
40	0	9.7126093	350	9.9327869	127	9.7798224	476	10.2201776	20	
50	0	9.7126443	349	9.9327742	126	9.7798700	477	10.2201300	10	
4	0	9.7126792	350	9.9327616	127	9.7799177	476	10.2200823	0	56
10	0	9.7127142	349	9.9327489	127	9.7799653	476	10.2200347	50	
20	0	9.7127491	350	9.9327362	127	9.7800129	477	10.2199871	40	
30	0	9.7127841	350	9.9327235	127	9.7800606	477	10.2199394	30	
40	0	9.7128190	349	9.9327108	127	9.7801082	476	10.2198918	20	
50	0	9.7128539	349	9.9326981	127	9.7801558	476	10.2198442	10	
5	0	9.7128889	350	9.9326854	127	9.7802034	476	10.2197966	0	55
10	0	9.7129238	349	9.9326727	127	9.7802510	477	10.2197490	50	
20	0	9.7129587	349	9.9326600	127	9.7802987	476	10.2197013	40	
30	0	9.7129936	349	9.9326473	127	9.7803463	476	10.2196537	30	
40	0	9.7130285	349	9.9326346	126	9.7803939	476	10.2196061	20	
50	0	9.7130634	349	9.9326220	128	9.7804415	476	10.2195585	10	
6	0	9.7130983	350	9.9326092	127	9.7804891	476	10.2195109	0	54
10	0	9.7131333	348	9.9325965	127	9.7805367	476	10.2194633	50	
20	0	9.7131681	349	9.9325838	127	9.7805843	476	10.2194157	40	
30	0	9.7132030	349	9.9325711	127	9.7806319	476	10.2193681	30	
40	0	9.7132379	349	9.9325584	127	9.7806795	476	10.2193205	20	
50	0	9.7132728	349	9.9325457	127	9.7807271	476	10.2192729	10	
7	0	9.7133077	349	9.9325330	127	9.7807747	476	10.2192253	0	53
10	0	9.7133426	349	9.9325203	127	9.7808223	476	10.2191777	50	
20	0	9.7133775	348	9.9325076	127	9.7808699	475	10.2191301	40	
30	0	9.7134123	349	9.9324949	127	9.7809174	476	10.2190826	30	
40	0	9.7134472	349	9.9324822	127	9.7809650	476	10.2190350	20	
50	0	9.7134821	348	9.9324695	128	9.7810126	476	10.2189874	10	
8	0	9.7135169	348	9.9324567	127	9.7810602	476	10.2189398	0	52
10	0	9.7135518	349	9.9324440	127	9.7811078	475	10.2188922	50	
20	0	9.7135866	349	9.9324313	127	9.7811553	476	10.2188447	40	
30	0	9.7136215	349	9.9324186	127	9.7812029	476	10.2187971	30	
40	0	9.7136563	348	9.9324059	128	9.7812505	475	10.2187495	20	
50	0	9.7136912	348	9.9323931	127	9.7812980	476	10.2187020	10	
9	0	9.7137260	348	9.9323804	127	9.7813456	476	10.2186544	0	51
10	0	9.7137608	349	9.9323677	128	9.7813932	475	10.2186068	50	
20	0	9.7137957	348	9.9323549	127	9.7814407	476	10.2185593	40	
30	0	9.7138305	348	9.9323422	127	9.7814883	475	10.2185117	30	
40	0	9.7138653	348	9.9323295	127	9.7815358	476	10.2184642	20	
50	0	9.7139001	348	9.9323168	128	9.7815834	475	10.2184166	10	
10	0	9.7139349	348	9.9323040	127	9.7816309	475	10.2183691	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

58 Deg.

31 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.7139349	348	9.9323040	127	9.7816309	476	10.2183691	0	50
	10	9.7139697	349	9.9322913	128	9.7816785	475	10.2183215	50	
	20	9.7140046	348	9.9322785	127	9.7817260	475	10.2182740	40	
	30	9.7140394	348	9.9322658	127	9.7817735	475	10.2182265	30	
	40	9.7140742	347	9.9322531	128	9.7818211	476	10.2181789	20	
	50	9.7141089	348	9.9322403	127	9.7818686	475	10.2181314	10	
11	0	9.7141437	348	9.9322276	128	9.7819162	476	10.2180838	0	49
	10	9.7141785	348	9.9322148	127	9.7819637	475	10.2180363	50	
	20	9.7142133	348	9.9322021	128	9.7820112	475	10.2179888	40	
	30	9.7142481	348	9.9321893	127	9.7820587	475	10.2179413	30	
	40	9.7142829	347	9.9321766	127	9.7821063	476	10.2178937	20	
	50	9.7143176	348	9.9321639	128	9.7821538	475	10.2178462	10	
12	0	9.7143524	348	9.9321511	128	9.7822013	475	10.2177987	0	48
	10	9.7143872	347	9.9321383	127	9.7822488	475	10.2177512	50	
	20	9.7144219	348	9.9321256	128	9.7822963	475	10.2177037	40	
	30	9.7144567	347	9.9321128	127	9.7823438	475	10.2176562	30	
	40	9.7144914	348	9.9321001	128	9.7823914	476	10.2176086	20	
	50	9.7145262	347	9.9320873	127	9.7824389	475	10.2175611	10	
13	0	9.7145609	348	9.9320746	128	9.7824864	475	10.2175136	0	47
	10	9.7145957	347	9.9320618	128	9.7825339	475	10.2174661	50	
	20	9.7146304	347	9.9320490	127	9.7825814	475	10.2174186	40	
	30	9.7146651	348	9.9320363	128	9.7826289	475	10.2173711	30	
	40	9.7146999	347	9.9320235	128	9.7826764	475	10.2173236	20	
	50	9.7147346	347	9.9320107	127	9.7827239	475	10.2172761	10	
14	0	9.7147693	347	9.9319980	128	9.7827713	474	10.2172287	0	46
	10	9.7148040	348	9.9319852	128	9.7828188	475	10.2171812	50	
	20	9.7148388	347	9.9319724	127	9.7828663	475	10.2171337	40	
	30	9.7148735	347	9.9319597	128	9.7829138	475	10.2170862	30	
	40	9.7149082	347	9.9319469	128	9.7829613	475	10.2170387	20	
	50	9.7149429	347	9.9319341	128	9.7830088	475	10.2169912	10	
15	0	9.7149776	347	9.9319213	127	9.7830562	474	10.2169438	0	45
	10	9.7150123	347	9.9319086	128	9.7831037	475	10.2168963	50	
	20	9.7150470	347	9.9318958	128	9.7831512	475	10.2168488	40	
	30	9.7150817	346	9.9318830	128	9.7831986	474	10.2168014	30	
	40	9.7151163	347	9.9318702	128	9.7832461	475	10.2167539	20	
	50	9.7151510	347	9.9318574	127	9.7832936	475	10.2167064	10	
16	0	9.7151857	347	9.9318447	128	9.7833410	474	10.2166590	0	44
	10	9.7152204	346	9.9318319	128	9.7833885	475	10.2166115	50	
	20	9.7152550	347	9.9318191	128	9.7834360	475	10.2165640	40	
	30	9.7152897	347	9.9318063	128	9.7834834	474	10.2165166	30	
	40	9.7153244	346	9.9317935	128	9.7835309	475	10.2164691	20	
	50	9.7153590	347	9.9317807	128	9.7835783	474	10.2164217	10	
17	0	9.7153937	346	9.9317679	128	9.7836258	475	10.2163742	0	43
	10	9.7154283	347	9.9317551	128	9.7836732	474	10.2163268	50	
	20	9.7154630	346	9.9317423	128	9.7837206	475	10.2162794	40	
	30	9.7154976	347	9.9317295	128	9.7837681	475	10.2162319	30	
	40	9.7155323	346	9.9317167	128	9.7838155	474	10.2161845	20	
	50	9.7155669	346	9.9317039	128	9.7838630	475	10.2161370	10	
18	0	9.7156015	347	9.9316911	128	9.7839104	474	10.2160896	0	42
	10	9.7156362	346	9.9316783	128	9.7839578	474	10.2160422	50	
	20	9.7156708	346	9.9316655	128	9.7840052	474	10.2159948	40	
	30	9.7157054	346	9.9316527	128	9.7840527	475	10.2159473	30	
	40	9.7157400	346	9.9316399	128	9.7841001	474	10.2158999	20	
	50	9.7157746	346	9.9316271	128	9.7841475	474	10.2158525	10	
19	0	9.7158092	346	9.9316143	128	9.7841949	474	10.2158051	0	41
	10	9.7158438	346	9.9316015	128	9.7842423	474	10.2157577	50	
	20	9.7158784	346	9.9315887	128	9.7842898	475	10.2157102	40	
	30	9.7159130	346	9.9315759	128	9.7843372	474	10.2156628	30	
	40	9.7159476	346	9.9315631	129	9.7843846	474	10.2156154	20	
	50	9.7159822	346	9.9315502	128	9.7844320	474	10.2155680	10	
20	0	9.7160168		9.9315374		9.7844794	474	10.2155206	0	40
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.7160168		9.9315374	128	9.7844794	474	10.2155206	0	40
	10	9.7160514	346	9.9315246	128	9.7845268	474	10.2154732	50	
	20	9.7160860	345	9.9315118	128	9.7845742	474	10.2154258	40	
	30	9.7161205	346	9.9314990	129	9.7846216	474	10.2153784	30	
	40	9.7161551	346	9.9314861	128	9.7846690	474	10.2153310	20	
	50	9.7161897	346	9.9314733	128	9.7847164	474	10.2152836	10	
21	0	9.7162243		9.9314605	128	9.7847638	474	10.2152362	0	39
	10	9.7162588	345	9.9314477	129	9.7848112	473	10.2151888	50	
	20	9.7162934	345	9.9314348	128	9.7848585	474	10.2151415	40	
	30	9.7163279	346	9.9314220	128	9.7849059	474	10.2150941	30	
	40	9.7163625	345	9.9314092	129	9.7849533	474	10.2150467	20	
	50	9.7163970	346	9.9313963	128	9.7850007	474	10.2149993	10	
22	0	9.7164316		9.9313835	128	9.7850481	473	10.2149519	0	38
	10	9.7164661	345	9.9313707	129	9.7850954	474	10.2149046	50	
	20	9.7165006	346	9.9313578	128	9.7851428	474	10.2148572	40	
	30	9.7165352	345	9.9313450	129	9.7851902	473	10.2148098	30	
	40	9.7165697	345	9.9313321	128	9.7852375	474	10.2147625	20	
	50	9.7166042	345	9.9313193	128	9.7852849	474	10.2147151	10	
23	0	9.7166387		9.9313065	129	9.7853323	473	10.2146677	0	37
	10	9.7166732	345	9.9312936	128	9.7853796	474	10.2146204	50	
	20	9.7167077	345	9.9312808	129	9.7854270	473	10.2145730	40	
	30	9.7167423	346	9.9312679	128	9.7854743	474	10.2145257	30	
	40	9.7167768	345	9.9312551	129	9.7855217	473	10.2144783	20	
	50	9.7168113	345	9.9312422	128	9.7855690	474	10.2144310	10	
24	0	9.7168458		9.9312294	129	9.7856164	473	10.2143836	0	36
	10	9.7168802	344	9.9312165	128	9.7856637	474	10.2143363	50	
	20	9.7169147	345	9.9312037	129	9.7857111	473	10.2142889	40	
	30	9.7169492	345	9.9311908	128	9.7857584	473	10.2142416	30	
	40	9.7169837	345	9.9311780	129	9.7858057	474	10.2141943	20	
	50	9.7170182	344	9.9311651	129	9.7858531	473	10.2141469	10	
25	0	9.7170526		9.9311522	128	9.7859004	473	10.2140996	0	35
	10	9.7170871	345	9.9311394	129	9.7859477	474	10.2140523	50	
	20	9.7171216	344	9.9311265	129	9.7859951	473	10.2140049	40	
	30	9.7171560	344	9.9311136	128	9.7860424	473	10.2139576	30	
	40	9.7171905	345	9.9311008	129	9.7860897	473	10.2139103	20	
	50	9.7172250	344	9.9310879	129	9.7861370	474	10.2138630	10	
26	0	9.7172594		9.9310750	128	9.7861844	473	10.2138156	0	34
	10	9.7172939	345	9.9310622	129	9.7862317	473	10.2137683	50	
	20	9.7173283	344	9.9310493	129	9.7862790	473	10.2137210	40	
	30	9.7173627	344	9.9310364	128	9.7863263	473	10.2136737	30	
	40	9.7173972	345	9.9310236	129	9.7863736	473	10.2136264	20	
	50	9.7174316	344	9.9310107	129	9.7864209	473	10.2135791	10	
27	0	9.7174660		9.9309978	128	9.7864682	473	10.2135318	0	33
	10	9.7175005	345	9.9309849	129	9.7865155	473	10.2134845	50	
	20	9.7175349	344	9.9309720	128	9.7865628	473	10.2134372	40	
	30	9.7175693	344	9.9309592	129	9.7866101	473	10.2133899	30	
	40	9.7176037	344	9.9309463	129	9.7866574	473	10.2133426	20	
	50	9.7176381	344	9.9309334	129	9.7867047	473	10.2132953	10	
28	0	9.7176725		9.9309205	129	9.7867520	473	10.2132480	0	32
	10	9.7177069	344	9.9309076	129	9.7867993	473	10.2132007	50	
	20	9.7177413	344	9.9308947	128	9.7868466	473	10.2131534	40	
	30	9.7177757	344	9.9308819	129	9.7868939	472	10.2131061	30	
	40	9.7178101	344	9.9308690	129	9.7869411	473	10.2130589	20	
	50	9.7178445	344	9.9308561	129	9.7869884	473	10.2130116	10	
29	0	9.7178789		9.9308432	129	9.7870357	473	10.2129643	0	31
	10	9.7179133	344	9.9308303	129	9.7870830	473	10.2129170	50	
	20	9.7179476	343	9.9308174	129	9.7871303	472	10.2128697	40	
	30	9.7179820	344	9.9308045	129	9.7871775	473	10.2128225	30	
	40	9.7180164	344	9.9307916	129	9.7872248	473	10.2127752	20	
	50	9.7180507	343	9.9307787	129	9.7872721	472	10.2127279	10	
30	0	9.7180851		9.9307658	com. Dif.	9.7873193		10.2126807	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang	#	/
30	0	9.7180851		9.9307658	129	9.7873193	473	10.2126807	0	30
	10	9.7181195	344	9.9307529	129	9.7873666	472	10.2126334	50	
	20	9.7181538	343	9.9307400	129	9.7874138	473	10.2125862	40	
	30	9.7181882	344	9.9307271	129	9.7874611	472	10.2125389	30	
	40	9.7182225	343	9.9307142	129	9.7875083	473	10.2124917	20	
	50	9.7182568	343	9.9307013	130	9.7875556	472	10.2124444	10	
31	0	9.7182912		9.9306883	129	9.7876028	473	10.2123972	0	29
	10	9.7183255	343	9.9306754	129	9.7876501	472	10.2123499	50	
	20	9.7183599	343	9.9306625	129	9.7876973	473	10.2123027	40	
	30	9.7183942	343	9.9306496	129	9.7877446	472	10.2122554	30	
	40	9.7184285	343	9.9306367	129	9.7877918	473	10.2122082	20	
	50	9.7184628	343	9.9306238	129	9.7878391	472	10.2121609	10	
32	0	9.7184971		9.9306109	130	9.7878863	472	10.2121137	0	28
	10	9.7185315	344	9.9305979	129	9.7879335	472	10.2120665	50	
	20	9.7185658	343	9.9305850	129	9.7879807	473	10.2120193	40	
	30	9.7186001	343	9.9305721	129	9.7880280	472	10.2119720	30	
	40	9.7186344	343	9.9305592	130	9.7880752	472	10.2119248	20	
	50	9.7186687	343	9.9305462	129	9.7881224	472	10.2118776	10	
33	0	9.7187030		9.9305333	129	9.7881696	473	10.2118304	0	27
	10	9.7187372	342	9.9305204	129	9.7882169	472	10.2117831	50	
	20	9.7187715	343	9.9305075	130	9.7882641	472	10.2117359	40	
	30	9.7188058	343	9.9304945	129	9.7883113	472	10.2116887	30	
	40	9.7188401	343	9.9304816	129	9.7883585	472	10.2116415	20	
	50	9.7188744	342	9.9304687	130	9.7884057	472	10.2115943	10	
34	0	9.7189086		9.9304557	129	9.7884529	472	10.2115471	0	26
	10	9.7189429	343	9.9304428	130	9.7885001	472	10.2114999	50	
	20	9.7189772	342	9.9304298	129	9.7885473	472	10.2114527	40	
	30	9.7190114	343	9.9304169	129	9.7885945	472	10.2114055	30	
	40	9.7190457	342	9.9304040	130	9.7886417	472	10.2113583	20	
	50	9.7190799	343	9.9303910	129	9.7886889	472	10.2113111	10	
35	0	9.7191142		9.9303781	130	9.7887361	472	10.2112639	0	25
	10	9.7191484	342	9.9303651	129	9.7887833	472	10.2112167	50	
	20	9.7191827	342	9.9303522	130	9.7888305	472	10.2111695	40	
	30	9.7192169	342	9.9303392	129	9.7888777	472	10.2111223	30	
	40	9.7192511	343	9.9303263	130	9.7889249	471	10.2110751	20	
	50	9.7192854	342	9.9303133	129	9.7889720	472	10.2110280	10	
36	0	9.7193196		9.9303004	130	9.7890192	472	10.2109808	0	24
	10	9.7193538	342	9.9302874	129	9.7890664	472	10.2109336	50	
	20	9.7193880	343	9.9302745	130	9.7891136	471	10.2108864	40	
	30	9.7194223	342	9.9302615	129	9.7891607	472	10.2108393	30	
	40	9.7194565	342	9.9302486	130	9.7892079	472	10.2107921	20	
	50	9.7194907	342	9.9302356	130	9.7892551	472	10.2107449	10	
37	0	9.7195249		9.9302226	129	9.7893023	471	10.2106977	0	23
	10	9.7195591	342	9.9302097	130	9.7893494	472	10.2106506	50	
	20	9.7195933	342	9.9301967	130	9.7893966	471	10.2106034	40	
	30	9.7196275	342	9.9301837	129	9.7894437	472	10.2105563	30	
	40	9.7196617	342	9.9301708	130	9.7894909	471	10.2105091	20	
	50	9.7196959	341	9.9301578	130	9.7895380	472	10.2104620	10	
38	0	9.7197300		9.9301448	129	9.7895852	471	10.2104148	0	22
	10	9.7197642	342	9.9301319	130	9.7896323	472	10.2103677	50	
	20	9.7197984	342	9.9301189	130	9.7896795	471	10.2103205	40	
	30	9.7198326	342	9.9301059	130	9.7897266	472	10.2102734	30	
	40	9.7198667	341	9.9300929	129	9.7897738	471	10.2102262	20	
	50	9.7199009	341	9.9300800	130	9.7898209	472	10.2101791	10	
39	0	9.7199350		9.9300670	130	9.7898681	471	10.2101319	0	21
	10	9.7199692	342	9.9300540	130	9.7899152	471	10.2100848	50	
	20	9.7200034	341	9.9300410	129	9.7899623	472	10.2100377	40	
	30	9.7200375	342	9.9300281	130	9.7900095	471	10.2099905	30	
	40	9.7200717	341	9.9300151	130	9.7900566	471	10.2099434	20	
	50	9.7201058	341	9.9300021	130	9.7901037	471	10.2098963	10	
40	0	9.7201399		9.9299891		9.7901508	com. Dif.	10.2098492	0	20
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang	Dif.	Tang.	#	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40		9.7201399	342	9.9299891	130	9.7901508	472	10.2098492	0	20
	10	9.7201741	341	9.9299761	130	9.7901980	472	10.2098020	50	
	20	9.7202082	341	9.9299631	130	9.7902451	471	10.2097549	40	
	30	9.7202423	341	9.9299501	130	9.7902922	471	10.2097078	30	
	40	9.7202764	341	9.9299371	130	9.7903393	471	10.2096607	20	
	50	9.7203106	342	9.9299241	130	9.7903864	471	10.2096136	10	
41		9.7203447	341	9.9299112	129	9.7904335	471	10.2095665	0	19
	10	9.7203788	341	9.9298982	130	9.7904806	471	10.2095194	50	
	20	9.7204129	341	9.9298852	130	9.7905277	471	10.2094723	40	
	30	9.7204470	341	9.9298722	130	9.7905748	471	10.2094252	30	
	40	9.7204811	341	9.9298592	130	9.7906219	471	10.2093781	20	
	50	9.7205152	341	9.9298462	130	9.7906690	471	10.2093310	10	
42		9.7205493	341	9.9298332	130	9.7907161	471	10.2092839	0	18
	10	9.7205834	341	9.9298201	131	9.7907632	471	10.2092368	50	
	20	9.7206175	341	9.9298071	130	9.7908103	471	10.2091897	40	
	30	9.7206515	340	9.9297941	130	9.7908574	471	10.2091426	30	
	40	9.7206856	341	9.9297811	130	9.7909045	471	10.2090955	20	
	50	9.7207197	341	9.9297681	130	9.7909516	471	10.2090484	10	
43		9.7207538	340	9.9297551	130	9.7909987	471	10.2090013	0	17
	10	9.7207878	341	9.9297421	130	9.7910457	470	10.2089543	50	
	20	9.7208219	341	9.9297291	130	9.7910928	471	10.2089072	40	
	30	9.7208560	341	9.9297161	130	9.7911399	471	10.2088601	30	
	40	9.7208900	340	9.9297030	131	9.7911870	471	10.2088130	20	
	50	9.7209241	340	9.9296900	130	9.7912340	470	10.2087660	10	
44		9.7209581	340	9.9296770	130	9.7912811	471	10.2087189	0	16
	10	9.7209922	340	9.9296640	130	9.7913282	470	10.2086718	50	
	20	9.7210262	340	9.9296510	130	9.7913752	470	10.2086248	40	
	30	9.7210602	340	9.9296379	131	9.7914223	471	10.2085777	30	
	40	9.7210943	341	9.9296249	130	9.7914694	471	10.2085306	20	
	50	9.7211283	340	9.9296119	130	9.7915164	470	10.2084836	10	
45		9.7211623	340	9.9295989	130	9.7915635	471	10.2084365	0	15
	10	9.7211964	341	9.9295858	131	9.7916105	470	10.2083895	50	
	20	9.7212304	340	9.9295728	130	9.7916576	471	10.2083424	40	
	30	9.7212644	340	9.9295598	130	9.7917046	470	10.2082954	30	
	40	9.7212984	340	9.9295467	131	9.7917517	471	10.2082483	20	
	50	9.7213324	340	9.9295337	130	9.7917987	470	10.2082013	10	
46		9.7213664	340	9.9295207	130	9.7918458	471	10.2081542	0	14
	10	9.7214004	340	9.9295076	131	9.7918928	470	10.2081072	50	
	20	9.7214344	340	9.9294946	130	9.7919398	470	10.2080602	40	
	30	9.7214684	340	9.9294815	131	9.7919869	471	10.2080131	30	
	40	9.7215024	340	9.9294685	130	9.7920339	470	10.2079661	20	
	50	9.7215364	340	9.9294554	130	9.7920809	471	10.2079191	10	
47		9.7215704	340	9.9294424	130	9.7921280	471	10.2078720	0	13
	10	9.7216043	339	9.9294294	130	9.7921750	470	10.2078250	50	
	20	9.7216383	340	9.9294163	131	9.7922220	470	10.2077780	40	
	30	9.7216723	340	9.9294033	130	9.7922690	470	10.2077310	30	
	40	9.7217063	340	9.9293902	131	9.7923161	471	10.2076839	20	
	50	9.7217402	339	9.9293771	130	9.7923631	470	10.2076369	10	
48		9.7217742	340	9.9293641	130	9.7924101	470	10.2075899	0	12
	10	9.7218081	339	9.9293510	131	9.7924571	470	10.2075429	50	
	20	9.7218421	340	9.9293380	130	9.7925041	470	10.2074959	40	
	30	9.7218760	339	9.9293249	131	9.7925511	470	10.2074489	30	
	40	9.7219100	340	9.9293119	130	9.7925981	470	10.2074019	20	
	50	9.7219439	339	9.9292988	131	9.7926451	470	10.2073549	10	
49		9.7219779	340	9.9292857	130	9.7926921	470	10.2073079	0	11
	10	9.7220118	339	9.9292727	130	9.7927391	470	10.2072609	50	
	20	9.7220457	339	9.9292596	131	9.7927861	470	10.2072139	40	
	30	9.7220797	340	9.9292465	131	9.7928331	470	10.2071669	30	
	40	9.7221136	339	9.9292335	130	9.7928801	470	10.2071199	20	
	50	9.7221475	339	9.9292204	131	9.7929271	470	10.2070729	10	
50		9.7221814	339	9.9292073	131	9.7929741	470	10.2070259	0	10
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

58 Deg.

31 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
50		9.7221814	339	9.9292073	130	9.7929741	470	10.2070259	0	10
	10	9.7222153	339	9.9291943	131	9.7930211	470	10.2069789	50	
	20	9.7222492	340	9.9291812	131	9.7930681	469	10.2069319	40	
	30	9.7222832	339	9.9291681	131	9.7931150	470	10.2068850	30	
	40	9.7223171	338	9.9291550	130	9.7931620	470	10.2068380	20	
	50	9.7223509	339	9.9291420	131	9.7932090	470	10.2067910	10	
51		9.7223848	339	9.9291289	131	9.7932560	469	10.2067440	0	9
	10	9.7224187	339	9.9291158	131	9.7933029	470	10.2066971	50	
	20	9.7224526	339	9.9291027	131	9.7933499	470	10.2066501	40	
	30	9.7224865	339	9.9290896	131	9.7933969	469	10.2066031	30	
	40	9.7225204	339	9.9290765	130	9.7934438	470	10.2065562	20	
	50	9.7225543	338	9.9290635	131	9.7934908	470	10.2065092	10	
52		9.7225881	339	9.9290504	131	9.7935378	469	10.2064622	0	8
	10	9.7226220	339	9.9290373	131	9.7935847	470	10.2064153	50	
	20	9.7226559	338	9.9290242	131	9.7936317	469	10.2063683	40	
	30	9.7226897	339	9.9290111	131	9.7936786	470	10.2063214	30	
	40	9.7227236	338	9.9289980	131	9.7937256	469	10.2062744	20	
	50	9.7227574	339	9.9289849	131	9.7937725	470	10.2062275	10	
53		9.7227913	338	9.9289718	131	9.7938195	469	10.2061805	0	7
	10	9.7228251	339	9.9289587	131	9.7938664	470	10.2061336	50	
	20	9.7228590	338	9.9289456	131	9.7939134	469	10.2060866	40	
	30	9.7228928	339	9.9289325	131	9.7939603	469	10.2060397	30	
	40	9.7229267	338	9.9289194	131	9.7940072	470	10.2059928	20	
	50	9.7229605	338	9.9289063	131	9.7940542	469	10.2059458	10	
54		9.7229943	338	9.9288932	131	9.7941011	469	10.2058989	0	6
	10	9.7230281	339	9.9288801	131	9.7941480	470	10.2058520	50	
	20	9.7230620	338	9.9288670	131	9.7941950	469	10.2058050	40	
	30	9.7230958	338	9.9288539	131	9.7942419	469	10.2057581	30	
	40	9.7231296	338	9.9288408	131	9.7942888	469	10.2057112	20	
	50	9.7231634	338	9.9288277	132	9.7943357	470	10.2056643	10	
55		9.7231972	338	9.9288145	131	9.7943827	469	10.2056173	0	5
	10	9.7232310	338	9.9288014	131	9.7944296	469	10.2055704	50	
	20	9.7232648	338	9.9287883	131	9.7944765	469	10.2055235	40	
	30	9.7232986	338	9.9287752	131	9.7945234	469	10.2054766	30	
	40	9.7233324	338	9.9287621	131	9.7945703	469	10.2054297	20	
	50	9.7233662	338	9.9287490	132	9.7946172	469	10.2053828	10	
56		9.7234000	338	9.9287358	131	9.7946641	469	10.2053359	0	4
	10	9.7234338	337	9.9287227	131	9.7947110	469	10.2052890	50	
	20	9.7234675	338	9.9287096	131	9.7947579	469	10.2052421	40	
	30	9.7235013	338	9.9286965	132	9.7948048	469	10.2051952	30	
	40	9.7235351	337	9.9286833	131	9.7948517	469	10.2051483	20	
	50	9.7235688	338	9.9286702	131	9.7948986	469	10.2051014	10	
57		9.7236026	338	9.9286571	132	9.7949455	469	10.2050545	0	3
	10	9.7236364	337	9.9286439	131	9.7949924	469	10.2050076	50	
	20	9.7236701	338	9.9286308	131	9.7950393	469	10.2049607	40	
	30	9.7237039	337	9.9286177	132	9.7950862	469	10.2049138	30	
	40	9.7237376	338	9.9286045	131	9.7951331	469	10.2048669	20	
	50	9.7237714	337	9.9285914	131	9.7951800	468	10.2048200	10	
58		9.7238051	337	9.9285783	132	9.7952268	469	10.2047732	0	2
	10	9.7238388	338	9.9285651	131	9.7952737	469	10.2047263	50	
	20	9.7238726	337	9.9285520	132	9.7953206	469	10.2046794	40	
	30	9.7239063	337	9.9285388	131	9.7953675	468	10.2046325	30	
	40	9.7239400	338	9.9285257	132	9.7954143	469	10.2045857	20	
	50	9.7239738	337	9.9285125	131	9.7954612	469	10.2045388	10	
59		9.7240075	337	9.9284994	132	9.7955081	468	10.2044919	0	1
	10	9.7240412	337	9.9284862	131	9.7955549	469	10.2044451	50	
	20	9.7240749	337	9.9284731	132	9.7956018	469	10.2043982	40	
	30	9.7241086	337	9.9284599	131	9.7956487	468	10.2043513	30	
	40	9.7241423	337	9.9284468	132	9.7956955	469	10.2043045	20	
	50	9.7241760	337	9.9284336	131	9.7957424	468	10.2042576	10	
60		9.7242097	337	9.9284205		9.7957892		10.2042108	0	0
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

32 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.7242097		9.9284205		9.7957892		10.2042108	0	60
10	10	9.7242434	337	9.9284073	132	9.7958361	469	10.2041639	50	
20	20	9.7242771	337	9.9283942	131	9.7958829	469	10.2041171	40	
30	30	9.7243108	337	9.9283810	132	9.7959298	468	10.2040702	30	
40	40	9.7243445	337	9.9283678	132	9.7959766	469	10.2040234	20	
50	50	9.7243781	336	9.9283547	131	9.7960235	468	10.2039765	10	
I	0	9.7244118	337	9.9283415	132	9.7960703	468	10.2039297	0	59
10	10	9.7244455	337	9.9283284	131	9.7961171	469	10.2038829	50	
20	20	9.7244792	337	9.9283152	132	9.7961640	468	10.2038360	40	
30	30	9.7245128	336	9.9283020	132	9.7962108	468	10.2037892	30	
40	40	9.7245465	337	9.9282888	132	9.7962576	469	10.2037424	20	
50	50	9.7245801	336	9.9282757	131	9.7963045	468	10.2036955	10	
2	0	9.7246138	337	9.9282625	132	9.7963513	468	10.2036487	0	58
10	10	9.7246474	336	9.9282493	132	9.7963981	468	10.2036019	50	
20	20	9.7246811	337	9.9282361	132	9.7964449	469	10.2035551	40	
30	30	9.7247147	336	9.9282230	131	9.7964918	468	10.2035082	30	
40	40	9.7247484	337	9.9282098	132	9.7965386	468	10.2034614	20	
50	50	9.7247820	336	9.9281966	132	9.7965854	468	10.2034146	10	
3	0	9.7248156	336	9.9281834	132	9.7966322	468	10.2033678	0	57
10	10	9.7248493	337	9.9281702	131	9.7966790	468	10.2033210	50	
20	20	9.7248829	336	9.9281571	132	9.7967258	468	10.2032742	40	
30	30	9.7249165	336	9.9281439	132	9.7967726	468	10.2032274	30	
40	40	9.7249501	336	9.9281307	132	9.7968194	468	10.2031806	20	
50	50	9.7249837	336	9.9281175	132	9.7968662	468	10.2031338	10	
4	0	9.7250174	337	9.9281043	132	9.7969130	468	10.2030870	0	56
10	10	9.7250510	336	9.9280911	132	9.7969598	468	10.2030402	50	
20	20	9.7250846	336	9.9280779	132	9.7970066	468	10.2029934	40	
30	30	9.7251182	336	9.9280647	132	9.7970534	468	10.2029466	30	
40	40	9.7251518	336	9.9280515	132	9.7971002	468	10.2028998	20	
50	50	9.7251853	335	9.9280383	132	9.7971470	468	10.2028530	10	
5	0	9.7252189	336	9.9280251	132	9.7971938	468	10.2028062	0	55
10	10	9.7252525	336	9.9280119	132	9.7972406	468	10.2027594	50	
20	20	9.7252861	336	9.9279987	132	9.7972874	467	10.2027126	40	
30	30	9.7253197	336	9.9279855	132	9.7973341	468	10.2026659	30	
40	40	9.7253533	336	9.9279723	132	9.7973809	468	10.2026191	20	
50	50	9.7253868	335	9.9279591	132	9.7974277	468	10.2025723	10	
6	0	9.7254204	336	9.9279459	132	9.7974745	467	10.2025255	0	54
10	10	9.7254540	336	9.9279327	132	9.7975212	468	10.2024788	50	
20	20	9.7254875	336	9.9279195	132	9.7975680	468	10.2024320	40	
30	30	9.7255211	336	9.9279063	132	9.7976148	467	10.2023852	30	
40	40	9.7255546	335	9.9278931	132	9.7976615	468	10.2023385	20	
50	50	9.7255882	336	9.9278799	133	9.7977083	468	10.2022917	10	
7	0	9.7256217	335	9.9278666	132	9.7977551	467	10.2022449	0	53
10	10	9.7256553	336	9.9278534	132	9.7978018	468	10.2021982	50	
20	20	9.7256888	335	9.9278402	132	9.7978486	467	10.2021514	40	
30	30	9.7257223	335	9.9278270	132	9.7978953	468	10.2021047	30	
40	40	9.7257559	336	9.9278138	132	9.7979421	467	10.2020579	20	
50	50	9.7257894	335	9.9278005	133	9.7979888	468	10.2020112	10	
8	0	9.7258229	335	9.9277873	132	9.7980356	467	10.2019644	0	52
10	10	9.7258564	335	9.9277741	132	9.7980823	468	10.2019177	50	
20	20	9.7258899	336	9.9277609	133	9.7981291	467	10.2018709	40	
30	30	9.7259235	335	9.9277476	132	9.7981758	468	10.2018242	30	
40	40	9.7259570	335	9.9277344	132	9.7982226	467	10.2017774	20	
50	50	9.7259905	335	9.9277212	133	9.7982693	467	10.2017307	10	
9	0	9.7260240	335	9.9277079	132	9.7983160	468	10.2016840	0	51
10	10	9.7260575	335	9.9276947	132	9.7983628	467	10.2016372	50	
20	20	9.7260910	335	9.9276815	133	9.7984095	467	10.2015905	40	
30	30	9.7261245	335	9.9276682	132	9.7984562	467	10.2015438	30	
40	40	9.7261579	334	9.9276550	132	9.7985029	468	10.2014971	20	
50	50	9.7261914	335	9.9276418	133	9.7985497	467	10.2014503	10	
10	0	9.7262249	335	9.9276285	133	9.7985964	467	10.2014036	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

57 Deg.

32 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.7262249		9.9276285		9.7985964		10.2014036	0	50
	10	9.7262584	335	9.9276153	132	9.7986431	467	10.2013569	50	
	20	9.7262919	335	9.9276020	133	9.7986898	467	10.2013102	40	
	30	9.7263253	334	9.9275888	132	9.7987365	467	10.2012635	30	
	40	9.7263588	335	9.9275755	133	9.7987832	467	10.2012168	20	
	50	9.7263923	335	9.9275623	132	9.7988300	468	10.2011700	10	
11	0	9.7264257	334	9.9275490	133	9.7988767	467	10.2011233	0	49
	10	9.7264592	335	9.9275358	132	9.7989234	467	10.2010766	50	
	20	9.7264926	334	9.9275225	133	9.7989701	467	10.2010299	40	
	30	9.7265261	335	9.9275093	132	9.7990168	467	10.2009832	30	
	40	9.7265595	334	9.9274960	133	9.7990635	467	10.2009365	20	
	50	9.7265929	334	9.9274828	132	9.7991102	467	10.2008898	10	
12	0	9.7266264	335	9.9274695	133	9.7991569	467	10.2008431	0	48
	10	9.7266598	334	9.9274563	132	9.7992036	467	10.2007964	50	
	20	9.7266932	334	9.9274430	133	9.7992503	467	10.2007497	40	
	30	9.7267267	335	9.9274297	133	9.7992969	466	10.2007031	30	
	40	9.7267601	334	9.9274165	132	9.7993436	467	10.2006564	20	
	50	9.7267935	334	9.9274032	133	9.7993903	467	10.2006097	10	
13	0	9.7268269	334	9.9273899	132	9.7994370	467	10.2005630	0	47
	10	9.7268603	335	9.9273767	133	9.7994837	467	10.2005163	50	
	20	9.7268938	335	9.9273634	133	9.7995304	467	10.2004696	40	
	30	9.7269272	334	9.9273501	133	9.7995770	466	10.2004230	30	
	40	9.7269606	334	9.9273369	132	9.7996237	467	10.2003763	20	
	50	9.7269940	334	9.9273236	133	9.7996704	467	10.2003296	10	
14	0	9.7270273	333	9.9273103	133	9.7997170	466	10.2002830	0	46
	10	9.7270607	334	9.9272970	133	9.7997637	467	10.2002363	50	
	20	9.7270941	334	9.9272837	133	9.7998104	467	10.2001896	40	
	30	9.7271275	334	9.9272705	132	9.7998570	466	10.2001430	30	
	40	9.7271609	334	9.9272572	133	9.7999037	467	10.2000963	20	
	50	9.7271943	334	9.9272439	133	9.7999504	467	10.2000496	10	
15	0	9.7272276	333	9.9272306	133	9.7999970	466	10.2000030	0	45
	10	9.7272610	334	9.9272173	133	9.8000437	467	10.1999563	50	
	20	9.7272944	334	9.9272040	132	9.8000903	467	10.1999097	40	
	30	9.7273277	333	9.9271908	132	9.8001370	467	10.1998630	30	
	40	9.7273611	334	9.9271775	133	9.8001836	466	10.1998164	20	
	50	9.7273944	333	9.9271642	133	9.8002303	467	10.1997697	10	
16	0	9.7274278	334	9.9271509	133	9.8002769	466	10.1997231	0	44
	10	9.7274611	333	9.9271376	133	9.8003236	467	10.1996764	50	
	20	9.7274945	334	9.9271243	133	9.8003702	466	10.1996298	40	
	30	9.7275278	333	9.9271110	133	9.8004168	466	10.1995832	30	
	40	9.7275612	334	9.9270977	133	9.8004635	467	10.1995365	20	
	50	9.7275945	333	9.9270844	133	9.8005101	466	10.1994899	10	
17	0	9.7276278	333	9.9270711	133	9.8005567	466	10.1994433	0	43
	10	9.7276611	333	9.9270578	133	9.8006034	467	10.1993966	50	
	20	9.7276945	334	9.9270445	133	9.8006500	466	10.1993500	40	
	30	9.7277278	333	9.9270312	133	9.8006966	466	10.1993034	30	
	40	9.7277611	333	9.9270179	133	9.8007432	466	10.1992568	20	
	50	9.7277944	333	9.9270046	133	9.8007898	466	10.1992102	10	
18	0	9.7278277	333	9.9269913	133	9.8008365	467	10.1991635	0	42
	10	9.7278610	333	9.9269779	134	9.8008831	466	10.1991169	50	
	20	9.7278943	333	9.9269646	133	9.8009297	466	10.1990703	40	
	30	9.7279276	333	9.9269513	133	9.8009763	466	10.1990237	30	
	40	9.7279609	333	9.9269380	133	9.8010229	466	10.1989771	20	
	50	9.7279942	333	9.9269247	133	9.8010695	466	10.1989305	10	
19	0	9.7280275	333	9.9269114	133	9.8011161	466	10.1988839	0	41
	10	9.7280608	333	9.9268981	133	9.8011627	466	10.1988373	50	
	20	9.7280941	333	9.9268847	134	9.8012093	466	10.1987907	40	
	30	9.7281273	332	9.9268714	133	9.8012559	466	10.1987441	30	
	40	9.7281606	333	9.9268581	133	9.8013025	466	10.1986975	20	
	50	9.7281939	333	9.9268448	133	9.8013491	466	10.1986509	10	
20	0	9.7282271	332	9.9268314	134	9.8013957	466	10.1986043	0	40
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20		09.7282271	333	9.9268314	133	9.8013957	466	10.1986043	0	40
10		09.7282604	333	9.9268181	133	9.8014423	466	10.1985577	50	
20		09.7282937	332	9.9268048	134	9.8014889	466	10.1985111	40	
30		09.7283269	333	9.9267914	133	9.8015355	466	10.1984645	30	
40		09.7283602	332	9.9267781	133	9.8015821	465	10.1984179	20	
50		09.7283934	333	9.9267648	134	9.8016288	466	10.1983714	10	
21		09.7284267	332	9.9267514	133	9.8016752	466	10.1983248	0	39
10		09.7284599	332	9.9267381	133	9.8017218	466	10.1982782	50	
20		09.7284931	333	9.9267248	134	9.8017684	465	10.1982316	40	
30		09.7285264	332	9.9267114	133	9.8018149	466	10.1981851	30	
40		09.7285596	332	9.9266981	134	9.8018615	466	10.1981385	20	
50		09.7285928	332	9.9266847	133	9.8019081	465	10.1980919	10	
22		09.7286260	333	9.9266714	134	9.8019546	466	10.1980454	0	38
10		09.7286593	332	9.9266580	133	9.8020012	466	10.1979988	50	
20		09.7286925	332	9.9266447	133	9.8020478	465	10.1979522	40	
30		09.7287257	332	9.9266314	134	9.8020943	466	10.1979057	30	
40		09.7287589	332	9.9266180	133	9.8021409	465	10.1978591	20	
50		09.7287921	332	9.9266047	134	9.8021874	466	10.1978126	10	
23		09.7288253	332	9.9265913	134	9.8022340	465	10.1977660	0	37
10		09.7288585	332	9.9265779	133	9.8022805	466	10.1977195	50	
20		09.7288917	332	9.9265646	134	9.8023271	465	10.1976729	40	
30		09.7289249	332	9.9265512	133	9.8023736	466	10.1976264	30	
40		09.7289581	331	9.9265379	134	9.8024202	465	10.1975798	20	
50		09.7289912	332	9.9265245	133	9.8024667	466	10.1975333	10	
24		09.7290244	332	9.9265112	134	9.8025133	465	10.1974867	0	36
10		09.7290576	332	9.9264978	134	9.8025598	465	10.1974402	50	
20		09.7290908	331	9.9264844	133	9.8026063	466	10.1973937	40	
30		09.7291239	332	9.9264711	134	9.8026529	465	10.1973471	30	
40		09.7291571	332	9.9264577	134	9.8026994	465	10.1973006	20	
50		09.7291903	331	9.9264443	133	9.8027459	466	10.1972541	10	
25		09.7292234	332	9.9264310	134	9.8027925	465	10.1972075	0	35
10		09.7292566	331	9.9264176	134	9.8028390	465	10.1971610	50	
20		09.7292897	332	9.9264042	134	9.8028855	465	10.1971145	40	
30		09.7293229	331	9.9263908	133	9.8029320	466	10.1970680	30	
40		09.7293560	332	9.9263775	134	9.8029786	465	10.1970214	20	
50		09.7293892	331	9.9263641	134	9.8030251	465	10.1969749	10	
26		09.7294223	331	9.9263507	134	9.8030716	465	10.1969284	0	34
10		09.7294554	332	9.9263373	134	9.8031181	465	10.1968819	50	
20		09.7294886	331	9.9263239	133	9.8031646	465	10.1968354	40	
30		09.7295217	331	9.9263106	133	9.8032111	465	10.1967889	30	
40		09.7295548	331	9.9262972	134	9.8032576	465	10.1967424	20	
50		09.7295879	332	9.9262838	134	9.8033041	465	10.1966959	10	
27		09.7296211	331	9.9262704	134	9.8033506	465	10.1966494	0	33
10		09.7296542	331	9.9262570	134	9.8033971	465	10.1966029	50	
20		09.7296873	331	9.9262436	134	9.8034436	465	10.1965564	40	
30		09.7297204	331	9.9262302	134	9.8034901	465	10.1965099	30	
40		09.7297535	331	9.9262168	134	9.8035366	465	10.1964634	20	
50		09.7297866	331	9.9262034	133	9.8035831	465	10.1964169	10	
28		09.7298197	331	9.9261901	134	9.8036296	465	10.1963704	0	32
10		09.7298528	330	9.9261767	134	9.8036761	465	10.1963239	50	
20		09.7298858	331	9.9261633	134	9.8037226	465	10.1962774	40	
30		09.7299189	331	9.9261499	134	9.8037691	465	10.1962309	30	
40		09.7299520	331	9.9261365	134	9.8038156	464	10.1961844	20	
50		09.7299851	331	9.9261231	135	9.8038620	465	10.1961380	10	
29		09.7300182	330	9.9261096	134	9.8039085	465	10.1960915	0	31
10		09.7300512	331	9.9260962	134	9.8039550	465	10.1960450	50	
20		09.7300843	331	9.9260828	134	9.8040015	464	10.1959985	40	
30		09.7301174	330	9.9260694	134	9.8040479	465	10.1959521	30	
40		09.7301504	330	9.9260560	134	9.8040944	465	10.1959056	20	
50		09.7301835	330	9.9260426	134	9.8041409	464	10.1958591	10	
30		09.7302165	330	9.9260292	134	9.8041873	464	10.1958127	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com Dif	Co-Tang.	//	/
30	0	9.7302165	331	9.9260292	134	9.8041873	465	10.1958127	0	30
	10	9.7302496	330	9.9260158	134	9.8042338	465	10.1957662	50	
	20	9.7302826	331	9.9260024	135	9.8042803	464	10.1957197	40	
	30	9.7303157	330	9.9259889	134	9.8043267	465	10.1956733	30	
	40	9.7303487	330	9.9259755	134	9.8043732	464	10.1956268	20	
	50	9.7303817	331	9.9259621	134	9.8044196	465	10.1955804	10	
31	0	9.7304148	331	9.9259487	134	9.8044661	464	10.1955339	0	29
	10	9.7304478	330	9.9259353	135	9.8045125	465	10.1954875	50	
	20	9.7304808	330	9.9259218	134	9.8045590	464	10.1954410	40	
	30	9.7305138	330	9.9259084	134	9.8046054	464	10.1953946	30	
	40	9.7305468	330	9.9258950	134	9.8046519	465	10.1953481	20	
	50	9.7305799	331	9.9258816	134	9.8046983	464	10.1953017	10	
32	0	9.7306129	330	9.9258681	135	9.8047447	464	10.1952553	0	28
	10	9.7306459	330	9.9258547	134	9.8047912	465	10.1952088	50	
	20	9.7306789	330	9.9258413	134	9.8048376	464	10.1951624	40	
	30	9.7307119	330	9.9258278	135	9.8048841	465	10.1951159	30	
	40	9.7307449	330	9.9258144	134	9.8049305	464	10.1950695	20	
	50	9.7307779	330	9.9258010	134	9.8049769	464	10.1950231	10	
33	0	9.7308109	330	9.9257875	135	9.8050233	464	10.1949767	0	27
	10	9.7308438	329	9.9257741	134	9.8050698	465	10.1949302	50	
	20	9.7308768	330	9.9257606	135	9.8051162	464	10.1948838	40	
	30	9.7309098	330	9.9257472	134	9.8051626	464	10.1948374	30	
	40	9.7309428	330	9.9257337	135	9.8052090	464	10.1947910	20	
	50	9.7309757	329	9.9257203	134	9.8052554	464	10.1947446	10	
34	0	9.7310087	330	9.9257069	134	9.8053019	465	10.1946981	0	26
	10	9.7310417	330	9.9256934	135	9.8053483	464	10.1946517	50	
	20	9.7310746	329	9.9256800	134	9.8053947	464	10.1946053	40	
	30	9.7311076	330	9.9256665	135	9.8054411	464	10.1945589	30	
	40	9.7311405	329	9.9256530	135	9.8054875	464	10.1945125	20	
	50	9.7311735	330	9.9256396	134	9.8055339	464	10.1944661	10	
35	0	9.7312064	329	9.9256261	135	9.8055803	464	10.1944197	0	25
	10	9.7312394	330	9.9256127	134	9.8056267	464	10.1943733	50	
	20	9.7312723	329	9.9255992	135	9.8056731	464	10.1943269	40	
	30	9.7313053	330	9.9255858	134	9.8057195	464	10.1942805	30	
	40	9.7313382	329	9.9255723	135	9.8057659	464	10.1942341	20	
	50	9.7313711	329	9.9255588	134	9.8058123	464	10.1941877	10	
36	0	9.7314040	329	9.9255454	135	9.8058587	464	10.1941413	0	24
	10	9.7314370	330	9.9255319	135	9.8059051	463	10.1940949	50	
	20	9.7314699	329	9.9255184	134	9.8059514	464	10.1940486	40	
	30	9.7315028	329	9.9255050	135	9.8059978	464	10.1940022	30	
	40	9.7315357	329	9.9254915	135	9.8060442	464	10.1939558	20	
	50	9.7315686	329	9.9254780	134	9.8060906	464	10.1939094	10	
37	0	9.7316015	329	9.9254646	135	9.8061370	463	10.1938630	0	23
	10	9.7316344	329	9.9254511	135	9.8061833	464	10.1938167	50	
	20	9.7316673	329	9.9254376	135	9.8062297	464	10.1937703	40	
	30	9.7317002	329	9.9254241	135	9.8062761	463	10.1937239	30	
	40	9.7317331	329	9.9254106	134	9.8063224	463	10.1936776	20	
	50	9.7317660	329	9.9253972	135	9.8063688	464	10.1936312	10	
38	0	9.7317989	329	9.9253837	135	9.8064152	463	10.1935848	0	22
	10	9.7318317	328	9.9253702	135	9.8064615	463	10.1935385	50	
	20	9.7318646	329	9.9253567	135	9.8065079	464	10.1934921	40	
	30	9.7318975	329	9.9253432	135	9.8065543	464	10.1934457	30	
	40	9.7319304	329	9.9253297	135	9.8066006	463	10.1933994	20	
	50	9.7319632	328	9.9253163	134	9.8066470	464	10.1933530	10	
39	0	9.7319961	329	9.9253028	135	9.8066933	463	10.1933067	0	21
	10	9.7320289	328	9.9252893	135	9.8067397	464	10.1932603	50	
	20	9.7320618	329	9.9252758	135	9.8067860	463	10.1932140	40	
	30	9.7320946	328	9.9252623	135	9.8068324	464	10.1931676	30	
	40	9.7321275	329	9.9252488	135	9.8068787	463	10.1931213	20	
	50	9.7321603	328	9.9252353	135	9.8069251	464	10.1930749	10	
40	0	9.7321932	329	9.9252218	135	9.8069714	463	10.1930286	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif	Tang.	//	/

32 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.7321932		9.9252218		9.8069714		10.1930286	0	20
	10	9.7322260	328	9.9252083	135	9.8070177	463	10.1929823	50	
	20	9.7322589	329	9.9251948	135	9.8070641	464	10.1929359	40	
	30	9.7322917	328	9.9251813	135	9.8071104	463	10.1928896	30	
	40	9.7323245	328	9.9251678	135	9.8071567	463	10.1928433	20	
	50	9.7323573	328	9.9251543	135	9.8072031	464	10.1927969	10	
41	0	9.7323902	329	9.9251408	135	9.8072494	463	10.1927506	0	19
	10	9.7324230	328	9.9251273	135	9.8072957	463	10.1927043	50	
	20	9.7324558	328	9.9251137	135	9.8073420	463	10.1926580	40	
	30	9.7324886	328	9.9251002	135	9.8073884	464	10.1926116	30	
	40	9.7325214	328	9.9250867	135	9.8074347	463	10.1925653	20	
	50	9.7325542	328	9.9250732	135	9.8074810	463	10.1925190	10	
42	0	9.7325870	328	9.9250597	135	9.8075273	463	10.1924727	0	18
	10	9.7326198	328	9.9250462	135	9.8075736	463	10.1924264	50	
	20	9.7326526	328	9.9250326	135	9.8076199	463	10.1923801	40	
	30	9.7326854	328	9.9250191	135	9.8076662	463	10.1923338	30	
	40	9.7327182	327	9.9250056	135	9.8077125	464	10.1922875	20	
	50	9.7327509	328	9.9249921	135	9.8077589	463	10.1922411	10	
43	0	9.7327837	328	9.9249786	135	9.8078052	463	10.1921948	0	17
	10	9.7328165	328	9.9249650	135	9.8078515	463	10.1921485	50	
	20	9.7328493	327	9.9249515	135	9.8078978	463	10.1921022	40	
	30	9.7328820	328	9.9249380	136	9.8079441	462	10.1920559	30	
	40	9.7329148	327	9.9249244	135	9.8079903	463	10.1920097	20	
	50	9.7329475	328	9.9249109	135	9.8080366	463	10.1919634	10	
44	0	9.7329803	328	9.9248974	136	9.8080829	463	10.1919171	0	16
	10	9.7330131	327	9.9248838	135	9.8081292	463	10.1918708	50	
	20	9.7330458	328	9.9248703	135	9.8081755	463	10.1918245	40	
	30	9.7330786	328	9.9248568	136	9.8082218	463	10.1917782	30	
	40	9.7331113	327	9.9248432	135	9.8082681	463	10.1917319	20	
	50	9.7331440	327	9.9248297	136	9.8083144	462	10.1916856	10	
45	0	9.7331768	328	9.9248161	135	9.8083606	463	10.1916394	0	15
	10	9.7332095	327	9.9248026	135	9.8084069	463	10.1915931	50	
	20	9.7332422	327	9.9247891	136	9.8084532	463	10.1915468	40	
	30	9.7332750	328	9.9247755	135	9.8084995	462	10.1915005	30	
	40	9.7333077	327	9.9247620	136	9.8085457	463	10.1914543	20	
	50	9.7333404	327	9.9247484	135	9.8085920	463	10.1914080	10	
46	0	9.7333731	327	9.9247349	136	9.8086383	462	10.1913617	0	14
	10	9.7334058	327	9.9247213	135	9.8086845	463	10.1913155	50	
	20	9.7334385	327	9.9247078	136	9.8087308	462	10.1912692	40	
	30	9.7334712	327	9.9246942	136	9.8087770	463	10.1912230	30	
	40	9.7335039	327	9.9246806	135	9.8088233	463	10.1911767	20	
	50	9.7335366	327	9.9246671	136	9.8088696	462	10.1911304	10	
47	0	9.7335693	327	9.9246535	135	9.8089158	463	10.1910842	0	13
	10	9.7336020	327	9.9246400	136	9.8089621	462	10.1910379	50	
	20	9.7336347	327	9.9246264	136	9.8090083	463	10.1909917	40	
	30	9.7336674	327	9.9246128	135	9.8090546	462	10.1909454	30	
	40	9.7337001	326	9.9245993	136	9.8091008	462	10.1908992	20	
	50	9.7337327	327	9.9245857	136	9.8091470	463	10.1908530	10	
48	0	9.7337654	327	9.9245721	135	9.8091933	462	10.1908067	0	12
	10	9.7337981	327	9.9245586	136	9.8092395	463	10.1907605	50	
	20	9.7338308	326	9.9245450	136	9.8092858	462	10.1907142	40	
	30	9.7338634	327	9.9245314	136	9.8093320	462	10.1906680	30	
	40	9.7338961	326	9.9245178	135	9.8093782	463	10.1906218	20	
	50	9.7339287	327	9.9245043	136	9.8094245	462	10.1905755	10	
49	0	9.7339614	326	9.9244907	136	9.8094707	462	10.1905293	0	11
	10	9.7339940	327	9.9244771	136	9.8095169	462	10.1904831	50	
	20	9.7340267	326	9.9244635	135	9.8095631	463	10.1904369	40	
	30	9.7340593	326	9.9244500	136	9.8096094	462	10.1903906	30	
	40	9.7340920	326	9.9244364	136	9.8096556	462	10.1903444	20	
	50	9.7341246	326	9.9244228	136	9.8097018	462	10.1902982	10	
50	0	9.7341572		9.9244092		9.8097480		10.1902520	0	10
I // Co-Sines		Dif.	Sines		Dif.	Co-Tang.		Tang.	// I	

57 Deg.

32 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.7341572		9.9244092		9.8097480		10.1902520	0	10
	10	9.7341899	327	9.9243956	136	9.8097942	462	10.1902058	50	
	20	9.7342225	326	9.9243820	136	9.8098405	462	10.1901595	40	
	30	9.7342551	326	9.9243684	136	9.8098867	462	10.1901133	30	
	40	9.7342877	326	9.9243548	136	9.8099329	462	10.1900671	20	
	50	9.7343203	326	9.9243412	135	9.8099791	462	10.1900209	10	
51	0	9.7343529	326	9.9243277	136	9.8100253	462	10.1899747	0	9
	10	9.7343855	326	9.9243141	136	9.8100715	462	10.1899285	50	
	20	9.7344181	326	9.9243005	136	9.8101177	462	10.1898823	40	
	30	9.7344507	326	9.9242869	136	9.8101639	462	10.1898361	30	
	40	9.7344833	326	9.9242733	136	9.8102101	462	10.1897899	20	
	50	9.7345159	326	9.9242597	136	9.8102563	462	10.1897437	10	
52	0	9.7345485	326	9.9242461	136	9.8103025	462	10.1896975	0	8
	10	9.7345811	326	9.9242325	137	9.8103487	462	10.1896513	50	
	20	9.7346137	326	9.9242188	136	9.8103949	461	10.1896051	40	
	30	9.7346463	326	9.9242052	136	9.8104410	462	10.1895590	30	
	40	9.7346789	325	9.9241916	136	9.8104872	462	10.1895128	20	
	50	9.7347114	326	9.9241780	136	9.8105334	462	10.1894666	10	
53	0	9.7347440	326	9.9241644	136	9.8105796	462	10.1894204	0	7
	10	9.7347766	325	9.9241508	136	9.8106258	461	10.1893742	50	
	20	9.7348091	326	9.9241372	136	9.8106719	462	10.1893281	40	
	30	9.7348417	325	9.9241236	137	9.8107181	462	10.1892819	30	
	40	9.7348742	326	9.9241099	136	9.8107643	462	10.1892357	20	
	50	9.7349068	325	9.9240963	136	9.8108105	461	10.1891895	10	
54	0	9.7349393	326	9.9240827	136	9.8108566	462	10.1891434	0	6
	10	9.7349719	325	9.9240691	136	9.8109028	462	10.1890972	50	
	20	9.7350044	326	9.9240555	137	9.8109490	461	10.1890510	40	
	30	9.7350370	325	9.9240418	136	9.8109951	462	10.1890049	30	
	40	9.7350695	325	9.9240282	136	9.8110413	461	10.1889587	20	
	50	9.7351020	325	9.9240146	136	9.8110874	462	10.1889126	10	
55	0	9.7351345	326	9.9240010	137	9.8111336	462	10.1888664	0	5
	10	9.7351671	325	9.9239873	136	9.8111798	461	10.1888202	50	
	20	9.7351996	325	9.9239737	136	9.8112259	462	10.1887741	40	
	30	9.7352321	325	9.9239601	137	9.8112721	461	10.1887279	30	
	40	9.7352646	325	9.9239464	136	9.8113182	462	10.1886818	20	
	50	9.7352971	325	9.9239328	137	9.8113644	461	10.1886356	10	
56	0	9.7353296	325	9.9239191	136	9.8114105	461	10.1885895	0	4
	10	9.7353621	325	9.9239055	136	9.8114566	462	10.1885434	50	
	20	9.7353946	325	9.9238919	137	9.8115028	461	10.1884972	40	
	30	9.7354271	325	9.9238782	136	9.8115489	462	10.1884511	30	
	40	9.7354596	325	9.9238646	137	9.8115951	461	10.1884049	20	
	50	9.7354921	325	9.9238509	136	9.8116412	461	10.1883588	10	
57	0	9.7355246	325	9.9238373	137	9.8116873	461	10.1883127	0	3
	10	9.7355571	325	9.9238236	136	9.8117334	462	10.1882666	50	
	20	9.7355896	324	9.9238100	137	9.8117796	461	10.1882204	40	
	30	9.7356220	325	9.9237963	136	9.8118257	461	10.1881743	30	
	40	9.7356545	325	9.9237827	137	9.8118718	462	10.1881282	20	
	50	9.7356870	325	9.9237690	136	9.8119180	461	10.1880820	10	
58	0	9.7357195	324	9.9237554	137	9.8119641	461	10.1880359	0	2
	10	9.7357519	325	9.9237417	136	9.8120102	461	10.1879898	50	
	20	9.7357844	324	9.9237281	137	9.8120563	461	10.1879437	40	
	30	9.7358168	325	9.9237144	137	9.8121024	461	10.1878976	30	
	40	9.7358493	324	9.9237007	136	9.8121485	461	10.1878515	20	
	50	9.7358817	325	9.9236871	137	9.8121946	462	10.1878054	10	
59	0	9.7359142	324	9.9236734	136	9.8122408	461	10.1877592	0	1
	10	9.7359466	324	9.9236598	137	9.8122869	461	10.1877131	50	
	20	9.7359790	325	9.9236461	137	9.8123330	461	10.1876670	40	
	30	9.7360115	324	9.9236324	137	9.8123791	461	10.1876209	30	
	40	9.7360439	324	9.9236187	136	9.8124252	461	10.1875748	20	
	50	9.7360763	325	9.9236051	137	9.8124713	461	10.1875287	10	
60	0	9.7361088		9.9235914		9.8125174	com.	10.1874826	0	0
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

33 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
0		9.7361088		9.9235914		9.8125174		10.1874826	0	60
10		9.7361412	324	9.9235777	137	9.8125635	461	10.1874365	50	
20		9.7361736	324	9.9235641	136	9.8126095	460	10.1873905	40	
30		9.7362060	324	9.9235504	137	9.8126556	461	10.1873444	30	
40		9.7362384	324	9.9235367	137	9.8127017	461	10.1872983	20	
50		9.7362708	324	9.9235230	137	9.8127478	461	10.1872522	10	
I		9.7363032	324	9.9235093	137	9.8127939	461	10.1872061	0	59
10		9.7363356	324	9.9234957	136	9.8128400	461	10.1871600	50	
20		9.7363680	324	9.9234820	137	9.8128861	461	10.1871139	40	
30		9.7364004	324	9.9234683	137	9.8129321	460	10.1870679	30	
40		9.7364328	324	9.9234546	137	9.8129782	461	10.1870218	20	
50		9.7364652	324	9.9234409	137	9.8130243	461	10.1869757	10	
2		9.7364976	324	9.9234272	137	9.8130704	460	10.1869296	0	58
10		9.7365300	324	9.9234135	137	9.8131164	461	10.1868836	50	
20		9.7365623	323	9.9233998	137	9.8131625	461	10.1868375	40	
30		9.7365947	324	9.9233861	137	9.8132086	460	10.1867914	30	
40		9.7366271	324	9.9233724	137	9.8132546	461	10.1867454	20	
50		9.7366594	323	9.9233587	137	9.8133007	461	10.1866993	10	
3		9.7366918	324	9.9233450	137	9.8133468	460	10.1866532	0	57
10		9.7367242	324	9.9233313	137	9.8133928	461	10.1866072	50	
20		9.7367565	323	9.9233176	137	9.8134389	460	10.1865611	40	
30		9.7367889	324	9.9233039	137	9.8134849	461	10.1865151	30	
40		9.7368212	323	9.9232902	137	9.8135310	460	10.1864690	20	
50		9.7368536	324	9.9232765	137	9.8135770	461	10.1864230	10	
4		9.7368859	323	9.9232628	137	9.8136231	460	10.1863769	0	56
10		9.7369182	323	9.9232491	137	9.8136691	461	10.1863309	50	
20		9.7369506	324	9.9232354	137	9.8137152	460	10.1862848	40	
30		9.7369829	323	9.9232217	137	9.8137612	461	10.1862388	30	
40		9.7370152	323	9.9232080	137	9.8138073	460	10.1861927	20	
50		9.7370476	324	9.9231943	137	9.8138533	460	10.1861467	10	
5		9.7370799	323	9.9231805	138	9.8138993	460	10.1861007	0	55
10		9.7371122	323	9.9231668	137	9.8139454	461	10.1860546	50	
20		9.7371445	323	9.9231531	137	9.8139914	460	10.1860086	40	
30		9.7371768	323	9.9231394	137	9.8140374	461	10.1859626	30	
40		9.7372091	323	9.9231257	137	9.8140835	460	10.1859165	20	
50		9.7372414	323	9.9231119	138	9.8141295	460	10.1858705	10	
6		9.7372737	323	9.9230982	137	9.8141755	460	10.1858245	0	54
10		9.7373060	323	9.9230845	137	9.8142215	461	10.1857785	50	
20		9.7373383	323	9.9230708	137	9.8142676	460	10.1857324	40	
30		9.7373706	323	9.9230570	138	9.8143136	460	10.1856864	30	
40		9.7374029	323	9.9230433	137	9.8143596	460	10.1856404	20	
50		9.7374352	323	9.9230296	137	9.8144056	460	10.1855944	10	
7		9.7374675	323	9.9230158	138	9.8144516	460	10.1855484	0	53
10		9.7374997	322	9.9230021	137	9.8144976	460	10.1855024	50	
20		9.7375320	323	9.9229884	137	9.8145436	461	10.1854564	40	
30		9.7375643	323	9.9229746	138	9.8145897	460	10.1854103	30	
40		9.7375966	323	9.9229609	137	9.8146357	460	10.1853643	20	
50		9.7376288	322	9.9229471	138	9.8146817	460	10.1853183	10	
8		9.7376611	323	9.9229334	137	9.8147277	460	10.1852723	0	52
10		9.7376933	322	9.9229197	137	9.8147737	460	10.1852263	50	
20		9.7377256	323	9.9229059	138	9.8148197	460	10.1851803	40	
30		9.7377578	322	9.9228922	137	9.8148657	460	10.1851343	30	
40		9.7377901	323	9.9228784	138	9.8149117	460	10.1850883	20	
50		9.7378223	322	9.9228647	137	9.8149576	459	10.1850424	10	
9		9.7378546	323	9.9228509	138	9.8150036	460	10.1849964	0	51
10		9.7378868	322	9.9228372	137	9.8150496	460	10.1849504	50	
20		9.7379190	322	9.9228234	138	9.8150956	460	10.1849044	40	
30		9.7379513	323	9.9228097	137	9.8151416	460	10.1848584	30	
40		9.7379835	322	9.9227959	138	9.8151876	460	10.1848124	20	
50		9.7380157	322	9.9227821	138	9.8152336	459	10.1847664	10	
10		9.7380479	322	9.9227684	137	9.8152795	459	10.1847205	0	50
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
10	0	9.7380479		9.9227684	138	9.8152795	460	10.1847205	0	50
	10	9.7380801	322	9.9227546	137	9.8153255	460	10.1846745	50	
	20	9.7381123	322	9.9227409	138	9.8153715	460	10.1846285	40	
	30	9.7381446	323	9.9227271	138	9.8154175	460	10.1845825	30	
	40	9.7381768	322	9.9227133	137	9.8154634	460	10.1845366	20	
	50	9.7382090	322	9.9226996	138	9.8155094	460	10.1844906	10	
I	0	9.7382412		9.9226858	138	9.8155554	459	10.1844446	0	49
	10	9.7382734	322	9.9226720	137	9.8156013	460	10.1843987	50	
	20	9.7383055	321	9.9226583	138	9.8156473	460	10.1843527	40	
	30	9.7383377	322	9.9226445	138	9.8156933	459	10.1843067	30	
	40	9.7383699	322	9.9226307	138	9.8157392	460	10.1842608	20	
	50	9.7384021	322	9.9226169	137	9.8157852	459	10.1842148	10	
12	0	9.7384343		9.9226032	138	9.8158311	460	10.1841689	0	48
	10	9.7384664	321	9.9225894	138	9.8158771	459	10.1841229	50	
	20	9.7384986	322	9.9225756	138	9.8159230	460	10.1840770	40	
	30	9.7385308	322	9.9225618	138	9.8159690	460	10.1840310	30	
	40	9.7385629	321	9.9225480	138	9.8160149	459	10.1839851	20	
	50	9.7385951	322	9.9225342	137	9.8160609	459	10.1839391	10	
13	0	9.7386273		9.9225205	138	9.8161068	459	10.1838932	0	47
	10	9.7386594	321	9.9225067	138	9.8161528	460	10.1838472	50	
	20	9.7386916	322	9.9224929	138	9.8161987	459	10.1838013	40	
	30	9.7387237	321	9.9224791	138	9.8162446	459	10.1837554	30	
	40	9.7387559	322	9.9224653	138	9.8162906	460	10.1837094	20	
	50	9.7387880	321	9.9224515	138	9.8163365	459	10.1836635	10	
14	0	9.7388201		9.9224377	138	9.8163824	459	10.1836176	0	46
	10	9.7388523	322	9.9224239	138	9.8164284	460	10.1835716	50	
	20	9.7388844	321	9.9224101	138	9.8164743	459	10.1835257	40	
	30	9.7389165	321	9.9223963	138	9.8165202	459	10.1834798	30	
	40	9.7389486	321	9.9223825	138	9.8165661	459	10.1834339	20	
	50	9.7389808	322	9.9223687	138	9.8166121	460	10.1833879	10	
15	0	9.7390129		9.9223549	138	9.8166580	459	10.1833420	0	45
	10	9.7390450	321	9.9223411	138	9.8167039	459	10.1832961	50	
	20	9.7390771	321	9.9223273	138	9.8167498	459	10.1832502	40	
	30	9.7391092	321	9.9223135	138	9.8167957	459	10.1832043	30	
	40	9.7391413	321	9.9222997	138	9.8168416	459	10.1831584	20	
	50	9.7391734	321	9.9222859	138	9.8168875	460	10.1831125	10	
16	0	9.7392055		9.9222721	138	9.8169335	459	10.1830665	0	44
	10	9.7392376	321	9.9222582	138	9.8169794	459	10.1830206	50	
	20	9.7392697	321	9.9222444	138	9.8170253	459	10.1829747	40	
	30	9.7393018	321	9.9222306	138	9.8170712	459	10.1829288	30	
	40	9.7393339	320	9.9222168	138	9.8171171	459	10.1828829	20	
	50	9.7393659	321	9.9222030	139	9.8171630	459	10.1828370	10	
17	0	9.7393980		9.9221891	138	9.8172089	459	10.1827911	0	43
	10	9.7394301	321	9.9221753	138	9.8172548	459	10.1827452	50	
	20	9.7394622	320	9.9221615	138	9.8173007	458	10.1826993	40	
	30	9.7394942	321	9.9221477	138	9.8173465	459	10.1826535	30	
	40	9.7395263	320	9.9221339	139	9.8173924	459	10.1826076	20	
	50	9.7395583	321	9.9221200	138	9.8174383	459	10.1825617	10	
18	0	9.7395904		9.9221062	138	9.8174842	459	10.1825158	0	42
	10	9.7396224	321	9.9220924	139	9.8175301	459	10.1824699	50	
	20	9.7396545	320	9.9220785	138	9.8175760	458	10.1824240	40	
	30	9.7396865	321	9.9220647	138	9.8176218	459	10.1823782	30	
	40	9.7397186	320	9.9220509	139	9.8176677	459	10.1823323	20	
	50	9.7397506	321	9.9220370	138	9.8177136	459	10.1822864	10	
19	0	9.7397827		9.9220232	139	9.8177595	458	10.1822405	0	41
	10	9.7398147	320	9.9220093	138	9.8178053	459	10.1821947	50	
	20	9.7398467	320	9.9219955	138	9.8178512	459	10.1821488	40	
	30	9.7398787	321	9.9219817	139	9.8178971	458	10.1821029	30	
	40	9.7399108	320	9.9219678	138	9.8179429	459	10.1820571	20	
	50	9.7399428	320	9.9219540	139	9.8179888	459	10.1820112	10	
20	0	9.7399748		9.9219401		9.8180347	com. Dif.	10.1819653	0	40
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

33 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.7399748	320	9.9219401	138	9.8180347	458	10.1819653	0	40
	10	9.7400068	320	9.9219263	139	9.8180805	459	10.1819195	50	
	20	9.7400388	320	9.9219124	138	9.8181264	458	10.1818736	40	
	30	9.7400708	320	9.9218986	139	9.8181722	459	10.1818278	30	
	40	9.7401028	320	9.9218847	138	9.8182181	459	10.1817819	20	
	50	9.7401348	320	9.9218709	139	9.8182640	458	10.1817360	10	
21	0	9.7401668	320	9.9218570	139	9.8183098	458	10.1816902	0	39
	10	9.7401988	320	9.9218431	138	9.8183557	459	10.1816443	50	
	20	9.7402308	320	9.9218293	139	9.8184015	458	10.1815985	40	
	30	9.7402628	320	9.9218154	138	9.8184473	459	10.1815527	30	
	40	9.7402948	319	9.9218016	139	9.8184932	458	10.1815068	20	
	50	9.7403267	320	9.9217877	138	9.8185390	459	10.1814610	10	
22	0	9.7403587	320	9.9217738	139	9.8185849	458	10.1814151	0	38
	10	9.7403907	319	9.9217600	138	9.8186307	459	10.1813693	50	
	20	9.7404226	320	9.9217461	139	9.8186765	458	10.1813235	40	
	30	9.7404546	320	9.9217322	138	9.8187224	459	10.1812776	30	
	40	9.7404866	319	9.9217184	139	9.8187682	458	10.1812318	20	
	50	9.7405185	320	9.9217045	138	9.8188140	459	10.1811860	10	
23	0	9.7405505	319	9.9216906	139	9.8188599	458	10.1811401	0	37
	10	9.7405824	320	9.9216767	138	9.8189057	459	10.1810943	50	
	20	9.7406144	319	9.9216629	139	9.8189515	458	10.1810485	40	
	30	9.7406463	320	9.9216490	138	9.8189973	459	10.1810027	30	
	40	9.7406783	319	9.9216351	139	9.8190432	458	10.1809568	20	
	50	9.7407102	319	9.9216212	138	9.8190890	459	10.1809110	10	
24	0	9.7407421	320	9.9216073	139	9.8191348	458	10.1808652	0	36
	10	9.7407741	319	9.9215935	138	9.8191806	459	10.1808194	50	
	20	9.7408060	319	9.9215796	139	9.8192264	458	10.1807736	40	
	30	9.7408379	319	9.9215657	138	9.8192722	459	10.1807278	30	
	40	9.7408698	319	9.9215518	139	9.8193180	458	10.1806820	20	
	50	9.7409017	320	9.9215379	138	9.8193638	459	10.1806362	10	
25	0	9.7409337	319	9.9215240	139	9.8194096	458	10.1805904	0	35
	10	9.7409656	319	9.9215101	138	9.8194554	459	10.1805446	50	
	20	9.7409975	319	9.9214962	139	9.8195012	458	10.1804988	40	
	30	9.7410294	319	9.9214823	138	9.8195470	459	10.1804530	30	
	40	9.7410613	319	9.9214684	139	9.8195928	458	10.1804072	20	
	50	9.7410932	319	9.9214545	138	9.8196386	459	10.1803614	10	
26	0	9.7411251	319	9.9214406	139	9.8196844	458	10.1803156	0	34
	10	9.7411570	318	9.9214267	138	9.8197302	459	10.1802698	50	
	20	9.7411888	319	9.9214128	139	9.8197760	458	10.1802240	40	
	30	9.7412207	319	9.9213989	138	9.8198218	459	10.1801782	30	
	40	9.7412526	319	9.9213850	139	9.8198676	458	10.1801324	20	
	50	9.7412845	319	9.9213711	138	9.8199134	459	10.1800866	10	
27	0	9.7413164	318	9.9213572	139	9.8199592	458	10.1800408	0	33
	10	9.7413482	319	9.9213433	138	9.8200049	459	10.1799951	50	
	20	9.7413801	319	9.9213294	139	9.8200507	458	10.1799493	40	
	30	9.7414120	318	9.9213155	138	9.8200965	459	10.1799035	30	
	40	9.7414438	319	9.9213016	139	9.8201423	458	10.1798577	20	
	50	9.7414757	318	9.9212876	138	9.8201880	459	10.1798120	10	
28	0	9.7415075	319	9.9212737	139	9.8202338	458	10.1797662	0	32
	10	9.7415394	318	9.9212598	138	9.8202796	459	10.1797204	50	
	20	9.7415712	319	9.9212459	139	9.8203253	458	10.1796747	40	
	30	9.7416031	318	9.9212320	140	9.8203711	459	10.1796289	30	
	40	9.7416349	319	9.9212180	139	9.8204169	458	10.1795831	20	
	50	9.7416667	318	9.9212041	138	9.8204626	459	10.1795374	10	
29	0	9.7416986	319	9.9211902	139	9.8205084	458	10.1794916	0	31
	10	9.7417304	318	9.9211763	140	9.8205541	459	10.1794459	50	
	20	9.7417622	319	9.9211623	139	9.8205999	458	10.1794001	40	
	30	9.7417940	318	9.9211484	138	9.8206457	459	10.1793543	30	
	40	9.7418259	319	9.9211345	139	9.8206914	458	10.1793086	20	
	50	9.7418577	318	9.9211205	140	9.8207372	459	10.1792628	10	
30	0	9.7418895	319	9.9211066	139	9.8207829	458	10.1792171	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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33 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.7418895	318	9.9211066	139	9.8207829	458	10.1792171	0	30
	10	9.7419213	318	9.9210927	140	9.8208287	457	10.1791713	50	
	20	9.7419531	318	9.9210787	139	9.8208744	457	10.1791256	40	
	30	9.7419849	318	9.9210648	140	9.8209201	457	10.1790799	30	
	40	9.7420167	318	9.9210508	139	9.8209659	458	10.1790341	20	
	50	9.7420485	318	9.9210369	140	9.8210116	457	10.1789884	10	
31	0	9.7420803	318	9.9210229	139	9.8210574	458	10.1789426	0	29
	10	9.7421121	318	9.9210090	139	9.8211031	457	10.1788969	50	
	20	9.7421439	318	9.9209951	140	9.8211488	457	10.1788512	40	
	30	9.7421757	317	9.9209811	139	9.8211946	458	10.1788054	30	
	40	9.7422074	318	9.9209672	140	9.8212403	457	10.1787597	20	
	50	9.7422392	318	9.9209532	139	9.8212860	457	10.1787140	10	
32	0	9.7422710	318	9.9209393	140	9.8213317	457	10.1786683	0	28
	10	9.7423028	317	9.9209253	140	9.8213775	458	10.1786225	50	
	20	9.7423345	318	9.9209113	139	9.8214232	457	10.1785768	40	
	30	9.7423663	317	9.9208974	140	9.8214689	457	10.1785311	30	
	40	9.7423980	318	9.9208834	139	9.8215146	457	10.1784854	20	
	50	9.7424298	318	9.9208695	140	9.8215603	457	10.1784397	10	
33	0	9.7424616	317	9.9208555	140	9.8216060	457	10.1783940	0	27
	10	9.7424933	317	9.9208415	139	9.8216518	458	10.1783482	50	
	20	9.7425250	318	9.9208276	140	9.8216975	457	10.1783025	40	
	30	9.7425568	317	9.9208136	140	9.8217432	457	10.1782568	30	
	40	9.7425885	318	9.9207996	139	9.8217889	457	10.1782111	20	
	50	9.7426203	317	9.9207857	140	9.8218346	457	10.1781654	10	
34	0	9.7426520	317	9.9207717	140	9.8218803	457	10.1781197	0	26
	10	9.7426837	317	9.9207577	139	9.8219260	457	10.1780740	50	
	20	9.7427154	318	9.9207438	140	9.8219717	457	10.1780283	40	
	30	9.7427472	317	9.9207298	140	9.8220174	457	10.1779826	30	
	40	9.7427789	317	9.9207158	140	9.8220631	457	10.1779369	20	
	50	9.7428106	317	9.9207018	140	9.8221088	457	10.1778912	10	
35	0	9.7428423	317	9.9206878	139	9.8221545	457	10.1778455	0	25
	10	9.7428740	317	9.9206739	140	9.8222002	457	10.1777998	50	
	20	9.7429057	317	9.9206599	140	9.8222459	457	10.1777541	40	
	30	9.7429374	317	9.9206459	140	9.8222915	456	10.1777085	30	
	40	9.7429691	317	9.9206319	140	9.8223372	457	10.1776628	20	
	50	9.7430008	317	9.9206179	140	9.8223829	457	10.1776171	10	
36	0	9.7430325	317	9.9206039	140	9.8224286	457	10.1775714	0	24
	10	9.7430642	317	9.9205899	139	9.8224743	457	10.1775257	50	
	20	9.7430959	317	9.9205760	140	9.8225199	457	10.1774801	40	
	30	9.7431276	317	9.9205620	140	9.8225656	457	10.1774344	30	
	40	9.7431593	316	9.9205480	140	9.8226113	457	10.1773887	20	
	50	9.7431909	317	9.9205340	140	9.8226570	456	10.1773430	10	
37	0	9.7432226	317	9.9205200	140	9.8227026	457	10.1772974	0	23
	10	9.7432543	316	9.9205060	140	9.8227483	457	10.1772517	50	
	20	9.7432859	317	9.9204920	140	9.8227940	456	10.1772060	40	
	30	9.7433176	317	9.9204780	140	9.8228396	457	10.1771604	30	
	40	9.7433493	316	9.9204640	140	9.8228853	456	10.1771147	20	
	50	9.7433809	317	9.9204500	140	9.8229309	457	10.1770691	10	
38	0	9.7434126	316	9.9204360	140	9.8229766	457	10.1770234	0	22
	10	9.7434442	317	9.9204220	141	9.8230223	456	10.1769777	50	
	20	9.7434759	316	9.9204079	140	9.8230679	457	10.1769321	40	
	30	9.7435075	316	9.9203939	140	9.8231136	456	10.1768864	30	
	40	9.7435391	317	9.9203799	140	9.8231592	457	10.1768408	20	
	50	9.7435708	316	9.9203659	140	9.8232049	456	10.1767951	10	
39	0	9.7436024	316	9.9203519	140	9.8232505	457	10.1767495	0	21
	10	9.7436340	317	9.9203379	140	9.8232962	456	10.1767038	50	
	20	9.7436657	316	9.9203239	141	9.8233418	456	10.1766582	40	
	30	9.7436973	316	9.9203098	140	9.8233874	457	10.1766126	30	
	40	9.7437289	316	9.9202958	140	9.8234331	456	10.1765669	20	
	50	9.7437605	316	9.9202818	140	9.8234787	457	10.1765213	10	
40	0	9.7437921		9.9202678		9.8235244		10.1764756	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

33 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40		09.7437921		9.9202678		9.8235244		10.1764756	o	20
	10	09.7438237	316	9.9202538	140	9.8235700	456	10.1764300	50	
	20	09.7438554	317	9.9202397	141	9.8236156	456	10.1763844	40	
	30	09.7438870	316	9.9202257	140	9.8236613	457	10.1763387	30	
	40	09.7439186	316	9.9202117	140	9.8237069	456	10.1762931	20	
	50	09.7439502	316	9.9201976	141	9.8237525	456	10.1762475	10	
41		09.7439817	315	9.9201836	140	9.8237981	456	10.1762019	c	19
	10	09.7440133	316	9.9201696	140	9.8238438	457	10.1761562	50	
	20	09.7440449	316	9.9201555	141	9.8238894	456	10.1761106	40	
	30	09.7440765	316	9.9201415	140	9.8239350	456	10.1760650	30	
	40	09.7441081	316	9.9201275	141	9.8239806	456	10.1760194	20	
	50	09.7441397	315	9.9201134	140	9.8240262	457	10.1759738	10	
42		09.7441712	316	9.9200994	141	9.8240719	456	10.1759281	o	18
	10	09.7442028	316	9.9200853	140	9.8241175	456	10.1758825	50	
	20	09.7442344	315	9.9200713	141	9.8241631	456	10.1758369	40	
	30	09.7442659	316	9.9200572	140	9.8242087	456	10.1757913	30	
	40	09.7442975	315	9.9200432	141	9.8242543	456	10.1757457	20	
	50	09.7443290	316	9.9200291	140	9.8242999	456	10.1757001	10	
43		09.7443606	315	9.9200151	141	9.8243455	456	10.1756545	o	17
	10	09.7443921	316	9.9200010	140	9.8243911	456	10.1756089	50	
	20	09.7444237	315	9.9199870	141	9.8244367	456	10.1755633	40	
	30	09.7444552	316	9.9199729	140	9.8244823	456	10.1755177	30	
	40	09.7444868	315	9.9199589	141	9.8245279	456	10.1754721	20	
	50	09.7445183	315	9.9199448	140	9.8245735	456	10.1754265	10	
44		09.7445498	315	9.9199308	141	9.8246191	456	10.1753809	o	16
	10	09.7445814	316	9.9199167	141	9.8246647	456	10.1753353	50	
	20	09.7446129	315	9.9199026	140	9.8247103	455	10.1752897	40	
	30	09.7446444	315	9.9198886	141	9.8247558	455	10.1752442	30	
	40	09.7446759	315	9.9198745	141	9.8248014	456	10.1751986	20	
	50	09.7447075	316	9.9198604	140	9.8248470	456	10.1751530	10	
45		09.7447390	315	9.9198464	141	9.8248926	456	10.1751074	o	15
	10	09.7447705	315	9.9198323	141	9.8249382	455	10.1750618	50	
	20	09.7448020	315	9.9198182	140	9.8249837	456	10.1750163	40	
	30	09.7448335	315	9.9198042	141	9.8250293	456	10.1749707	30	
	40	09.7448650	315	9.9197901	141	9.8250749	456	10.1749251	20	
	50	09.7448965	315	9.9197760	141	9.8251205	455	10.1748795	10	
46		09.7449280	315	9.9197619	140	9.8251660	456	10.1748340	o	14
	10	09.7449595	315	9.9197479	141	9.8252116	456	10.1747884	50	
	20	09.7449910	314	9.9197338	141	9.8252572	455	10.1747428	40	
	30	09.7450224	315	9.9197197	141	9.8253027	456	10.1746973	30	
	40	09.7450539	315	9.9197056	141	9.8253483	456	10.1746517	20	
	50	09.7450854	315	9.9196915	140	9.8253939	455	10.1746061	10	
47		09.7451169	314	9.9196775	141	9.8254394	456	10.1745606	o	13
	10	09.7451483	315	9.9196634	141	9.8254850	455	10.1745150	50	
	20	09.7451798	315	9.9196493	141	9.8255305	456	10.1744695	40	
	30	09.7452113	315	9.9196352	141	9.8255761	455	10.1744239	30	
	40	09.7452427	314	9.9196211	141	9.8256216	455	10.1743784	20	
	50	09.7452742	315	9.9196070	141	9.8256672	455	10.1743328	10	
48		09.7453056	314	9.9195929	141	9.8257127	455	10.1742873	o	12
	10	09.7453371	315	9.9195788	141	9.8257583	456	10.1742417	50	
	20	09.7453685	314	9.9195647	141	9.8258038	455	10.1741962	40	
	30	09.7454000	315	9.9195506	141	9.8258494	456	10.1741506	30	
	40	09.7454314	314	9.9195365	141	9.8258949	455	10.1741051	20	
	50	09.7454629	315	9.9195224	141	9.8259404	456	10.1740596	10	
49		09.7454943	314	9.9195083	141	9.8259860	455	10.1740140	o	11
	10	09.7455257	314	9.9194942	141	9.8260315	455	10.1739685	50	
	20	09.7455571	315	9.9194801	141	9.8260770	456	10.1739230	40	
	30	09.7455886	314	9.9194660	141	9.8261226	455	10.1738774	30	
	40	09.7456200	314	9.9194519	141	9.8261681	455	10.1738319	20	
	50	09.7456514	314	9.9194378	141	9.8262136	455	10.1737864	10	
50		09.7456828	314	9.9194237	141	9.8262592	com.	10.1737408	o	10
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

33 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
50		09.7456828		9.9194237		9.8262592		10.1737408	o	10
	10	09.7457142	314	9.9194095	142	9.8263047	455	10.1736953	50	
	20	09.7457456	314	9.9193954	141	9.8263502	455	10.1736498	40	
	30	09.7457770	314	9.9193813	141	9.8263957	455	10.1736043	30	
	40	09.7458084	314	9.9193672	141	9.8264413	456	10.1735587	20	
	50	09.7458398	314	9.9193531	141	9.8264868	455	10.1735132	10	
51		09.7458712	314	9.9193390	141	9.8265323	455	10.1734677	o	9
	10	09.7459026	314	9.9193248	142	9.8265778	455	10.1734222	50	
	20	09.7459340	314	9.9193107	141	9.8266233	455	10.1733767	40	
	30	09.7459654	314	9.9192966	141	9.8266688	455	10.1733312	30	
	40	09.7459968	314	9.9192825	141	9.8267143	455	10.1732857	20	
	50	09.7460282	314	9.9192683	142	9.8267598	455	10.1732402	10	
52		09.7460595	313	9.9192542	141	9.8268053	455	10.1731947	o	8
	10	09.7460909	314	9.9192401	141	9.8268508	455	10.1731492	50	
	20	09.7461223	314	9.9192259	142	9.8268963	455	10.1731037	40	
	30	09.7461536	313	9.9192118	141	9.8269418	455	10.1730582	30	
	40	09.7461850	314	9.9191977	141	9.8269873	455	10.1730127	20	
	50	09.7462164	314	9.9191835	142	9.8270328	455	10.1729672	10	
53		09.7462477	313	9.9191694	141	9.8270783	455	10.1729217	o	7
	10	09.7462791	314	9.9191552	142	9.8271238	455	10.1728762	50	
	20	09.7463104	313	9.9191411	141	9.8271693	455	10.1728307	40	
	30	09.7463418	314	9.9191270	141	9.8272148	455	10.1727852	30	
	40	09.7463731	313	9.9191128	142	9.8272603	455	10.1727397	20	
	50	09.7464044	313	9.9190987	141	9.8273058	455	10.1726942	10	
54		09.7464358	314	9.9190845	142	9.8273513	455	10.1726487	o	6
	10	09.7464671	313	9.9190704	141	9.8273967	454	10.1726033	50	
	20	09.7464984	313	9.9190562	142	9.8274422	455	10.1725578	40	
	30	09.7465298	314	9.9190421	141	9.8274877	455	10.1725123	30	
	40	09.7465611	313	9.9190279	142	9.8275332	455	10.1724668	20	
	50	09.7465924	313	9.9190138	142	9.8275786	454	10.1724214	10	
55		09.7466237	313	9.9189996	142	9.8276241	455	10.1723759	o	5
	10	09.7466550	313	9.9189854	141	9.8276696	455	10.1723304	50	
	20	09.7466863	313	9.9189713	142	9.8277150	454	10.1722850	40	
	30	09.7467176	313	9.9189571	141	9.8277605	455	10.1722395	30	
	40	09.7467489	313	9.9189430	142	9.8278060	455	10.1721940	20	
	50	09.7467802	313	9.9189288	142	9.8278514	454	10.1721486	10	
56		09.7468115	313	9.9189146	141	9.8278969	455	10.1721031	o	4
	10	09.7468428	313	9.9189005	142	9.8279424	455	10.1720576	50	
	20	09.7468741	313	9.9188863	142	9.8279878	454	10.1720122	40	
	30	09.7469054	313	9.9188721	141	9.8280333	455	10.1719667	30	
	40	09.7469367	313	9.9188580	142	9.8280787	454	10.1719213	20	
	50	09.7469680	312	9.9188438	142	9.8281242	454	10.1718758	10	
57		09.7469992	312	9.9188296	142	9.8281696	454	10.1718304	o	3
	10	09.7470305	313	9.9188154	141	9.8282151	455	10.1717849	50	
	20	09.7470618	313	9.9188013	142	9.8282605	454	10.1717395	40	
	30	09.7470930	312	9.9187871	142	9.8283060	455	10.1716940	30	
	40	09.7471243	313	9.9187729	142	9.8283514	454	10.1716486	20	
	50	09.7471556	313	9.9187587	142	9.8283969	455	10.1716031	10	
58		09.7471868	312	9.9187445	142	9.8284423	454	10.1715577	o	2
	10	09.7472181	313	9.9187303	141	9.8284877	454	10.1715123	50	
	20	09.7472493	312	9.9187162	142	9.8285332	455	10.1714668	40	
	30	09.7472806	313	9.9187020	142	9.8285786	454	10.1714214	30	
	40	09.7473118	312	9.9186878	142	9.8286240	454	10.1713760	20	
	50	09.7473431	313	9.9186736	142	9.8286695	455	10.1713305	10	
59		09.7473743	312	9.9186594	142	9.8287149	454	10.1712851	o	1
	10	09.7474055	312	9.9186452	142	9.8287603	454	10.1712397	50	
	20	09.7474368	313	9.9186310	142	9.8288058	455	10.1711942	40	
	30	09.7474680	312	9.9186168	142	9.8288512	454	10.1711488	30	
	40	09.7474992	312	9.9186026	142	9.8288966	454	10.1711034	20	
	50	09.7475304	312	9.9185884	142	9.8289420	454	10.1710580	10	
60		09.7475617	313	9.9185742	142	9.8289874	454	10.1710126	o	0
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

34 Deg.

/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	/
0	0	9.7475617		9.9185742		9.8289874		10.1710126	0 60
	10	9.7475929	312	9.9185600	142	9.8290329	455	10.1709671	50
	20	9.7476241	312	9.9185458	142	9.8290783	454	10.1709217	40
	30	9.7476553	312	9.9185316	142	9.8291237	454	10.1708763	30
	40	9.7476865	312	9.9185174	142	9.8291691	454	10.1708309	20
	50	9.7477177	312	9.9185032	142	9.8292145	454	10.1707855	10
1	0	9.7477489	312	9.9184890	142	9.8292599	454	10.1707401	0 59
	10	9.7477801	312	9.9184748	142	9.8293053	454	10.1706947	50
	20	9.7478113	312	9.9184606	143	9.8293507	454	10.1706493	40
	30	9.7478425	311	9.9184463	142	9.8293961	454	10.1706039	30
	40	9.7478736	312	9.9184321	142	9.8294415	454	10.1705585	20
	50	9.7479048	312	9.9184179	142	9.8294869	454	10.1705131	10
2	0	9.7479360	312	9.9184037	142	9.8295323	454	10.1704677	0 58
	10	9.7479672	312	9.9183895	143	9.8295777	454	10.1704223	50
	20	9.7479984	311	9.9183752	142	9.8296231	454	10.1703769	40
	30	9.7480295	312	9.9183610	142	9.8296685	454	10.1703315	30
	40	9.7480607	311	9.9183468	142	9.8297139	454	10.1702861	20
	50	9.7480918	312	9.9183326	143	9.8297593	454	10.1702407	10
3	0	9.7481230	312	9.9183183	143	9.8298047	454	10.1701953	0 57
	10	9.7481542	311	9.9183041	142	9.8298500	454	10.1701500	50
	20	9.7481853	312	9.9182899	143	9.8298954	454	10.1701046	40
	30	9.7482165	311	9.9182756	142	9.8299408	454	10.1700592	30
	40	9.7482476	311	9.9182614	142	9.8299862	454	10.1700138	20
	50	9.7482787	312	9.9182472	143	9.8300316	453	10.1699684	10
4	0	9.7483099	311	9.9182329	142	9.8300769	454	10.1699231	0 56
	10	9.7483410	312	9.9182187	142	9.8301223	454	10.1698777	50
	20	9.7483722	311	9.9182045	143	9.8301677	454	10.1698323	40
	30	9.7484033	311	9.9181902	142	9.8302131	453	10.1697869	30
	40	9.7484344	311	9.9181760	142	9.8302584	454	10.1697416	20
	50	9.7484655	312	9.9181617	142	9.8303038	454	10.1696962	10
5	0	9.7484967	311	9.9181475	143	9.8303492	453	10.1696508	0 55
	10	9.7485278	311	9.9181332	142	9.8303945	454	10.1696055	50
	20	9.7485589	311	9.9181190	143	9.8304399	454	10.1695601	40
	30	9.7485900	311	9.9181047	142	9.8304853	453	10.1695147	30
	40	9.7486211	311	9.9180905	142	9.8305306	454	10.1694694	20
	50	9.7486522	311	9.9180762	142	9.8305760	453	10.1694240	10
6	0	9.7486833	311	9.9180620	142	9.8306213	454	10.1693787	0 54
	10	9.7487144	311	9.9180477	143	9.8306667	453	10.1693333	50
	20	9.7487455	311	9.9180335	142	9.8307120	454	10.1692880	40
	30	9.7487766	311	9.9180192	143	9.8307574	453	10.1692426	30
	40	9.7488077	311	9.9180049	143	9.8308027	454	10.1691973	20
	50	9.7488388	310	9.9179907	142	9.8308481	453	10.1691519	10
7	0	9.7488698	311	9.9179764	143	9.8308934	453	10.1691066	0 53
	10	9.7489009	311	9.9179622	142	9.8309388	454	10.1690612	50
	20	9.7489320	311	9.9179479	143	9.8309841	453	10.1690159	40
	30	9.7489631	311	9.9179336	143	9.8310294	453	10.1689706	30
	40	9.7489941	310	9.9179194	142	9.8310748	454	10.1689252	20
	50	9.7490252	310	9.9179051	143	9.8311201	453	10.1688799	10
8	0	9.7490562	311	9.9178908	143	9.8311654	453	10.1688346	0 52
	10	9.7490873	311	9.9178765	143	9.8312108	454	10.1687892	50
	20	9.7491184	310	9.9178623	142	9.8312561	453	10.1687439	40
	30	9.7491494	311	9.9178480	143	9.8313014	454	10.1686986	30
	40	9.7491805	310	9.9178337	143	9.8313468	453	10.1686532	20
	50	9.7492115	310	9.9178194	143	9.8313921	453	10.1686079	10
9	0	9.7492425	311	9.9178051	142	9.8314374	453	10.1685626	0 51
	10	9.7492736	310	9.9177909	142	9.8314827	453	10.1685173	50
	20	9.7493046	311	9.9177766	143	9.8315280	454	10.1684720	40
	30	9.7493357	310	9.9177623	143	9.8315734	453	10.1684266	30
	40	9.7493667	310	9.9177480	143	9.8316187	453	10.1683813	20
	50	9.7493977	310	9.9177337	143	9.8316640	453	10.1683360	10
10	0	9.7494287		9.9177194		9.8317093		10.1682907	0 50
1	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	# /

55 Deg.

34 Deg.

/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	/	#
10	0	9.7494287		9.9177194		9.8317093		10.1682907	0	50
	10	9.7494597	310	9.9177051	143	9.8317546	453	10.1682454	50	
	20	9.7494908	311	9.9176908	143	9.8317999	453	10.1682001	40	
	30	9.7495218	310	9.9176765	143	9.8318452	453	10.1681548	30	
	40	9.7495528	310	9.9176622	143	9.8318905	453	10.1681095	20	
	50	9.7495838	310	9.9176479	143	9.8319358	453	10.1680642	10	
11	0	9.7496148	310	9.9176336	143	9.8319811	453	10.1680189	0	49
	10	9.7496458	310	9.9176193	143	9.8320264	453	10.1679736	50	
	20	9.7496768	310	9.9176050	143	9.8320717	453	10.1679283	40	
	30	9.7497078	310	9.9175907	143	9.8321170	453	10.1678830	30	
	40	9.7497388	310	9.9175764	143	9.8321623	453	10.1678377	20	
	50	9.7497698	309	9.9175621	143	9.8322076	453	10.1677924	10	
12	0	9.7498007	310	9.9175478	143	9.8322529	453	10.1677471	0	48
	10	9.7498317	310	9.9175335	143	9.8322982	453	10.1677018	50	
	20	9.7498627	310	9.9175192	143	9.8323435	453	10.1676565	40	
	30	9.7498937	309	9.9175049	143	9.8323888	453	10.1676112	30	
	40	9.7499246	310	9.9174906	143	9.8324341	453	10.1675659	20	
	50	9.7499556	310	9.9174763	144	9.8324794	452	10.1675206	10	
13	0	9.7499866	309	9.9174619	143	9.8325246	453	10.1674754	0	47
	10	9.7500175	310	9.9174476	143	9.8325699	453	10.1674301	50	
	20	9.7500485	309	9.9174333	143	9.8326152	453	10.1673848	40	
	30	9.7500794	310	9.9174190	143	9.8326605	453	10.1673395	30	
	40	9.7501104	309	9.9174047	143	9.8327057	452	10.1672943	20	
	50	9.7501413	310	9.9173903	144	9.8327510	453	10.1672490	10	
14	0	9.7501723	310	9.9173760	143	9.8327963	453	10.1672037	0	46
	10	9.7502032	309	9.9173617	143	9.8328416	453	10.1671584	50	
	20	9.7502342	310	9.9173473	144	9.8328868	452	10.1671132	40	
	30	9.7502651	309	9.9173330	143	9.8329321	453	10.1670679	30	
	40	9.7502960	309	9.9173187	143	9.8329774	453	10.1670226	20	
	50	9.7503270	310	9.9173044	143	9.8330226	452	10.1669774	10	
15	0	9.7503579	309	9.9172900	144	9.8330679	453	10.1669321	0	45
	10	9.7503888	309	9.9172757	143	9.8331131	452	10.1668869	50	
	20	9.7504197	309	9.9172613	144	9.8331584	453	10.1668416	40	
	30	9.7504506	309	9.9172470	143	9.8332036	452	10.1667964	30	
	40	9.7504816	310	9.9172327	143	9.8332489	453	10.1667511	20	
	50	9.7505125	309	9.9172183	144	9.8332942	453	10.1667058	10	
16	0	9.7505434	309	9.9172040	143	9.8333394	452	10.1666606	0	44
	10	9.7505743	309	9.9171896	144	9.8333847	453	10.1666153	50	
	20	9.7506052	309	9.9171753	143	9.8334299	452	10.1665701	40	
	30	9.7506361	309	9.9171609	144	9.8334751	452	10.1665249	30	
	40	9.7506670	309	9.9171466	143	9.8335204	453	10.1664796	20	
	50	9.7506979	309	9.9171322	144	9.8335656	452	10.1664344	10	
17	0	9.7507287	308	9.9171179	143	9.8336109	453	10.1663891	0	43
	10	9.7507596	309	9.9171035	144	9.8336561	452	10.1663439	50	
	20	9.7507905	309	9.9170892	143	9.8337013	452	10.1662987	40	
	30	9.7508214	309	9.9170748	144	9.8337466	453	10.1662534	30	
	40	9.7508523	309	9.9170604	144	9.8337918	452	10.1662082	20	
	50	9.7508831	308	9.9170461	143	9.8338370	452	10.1661630	10	
18	0	9.7509140	309	9.9170317	144	9.8338823	453	10.1661177	0	42
	10	9.7509449	309	9.9170174	143	9.8339275	452	10.1660725	50	
	20	9.7509757	308	9.9170030	144	9.8339727	452	10.1660273	40	
	30	9.7510066	309	9.9169886	144	9.8340179	452	10.1659821	30	
	40	9.7510374	308	9.9169743	143	9.8340632	453	10.1659368	20	
	50	9.7510683	309	9.9169599	144	9.8341084	452	10.1658916	10	
19	0	9.7510991	308	9.9169455	144	9.8341536	452	10.1658464	0	41
	10	9.7511300	309	9.9169311	143	9.8341988	452	10.1658012	50	
	20	9.7511608	308	9.9169168	144	9.8342440	452	10.1657560	40	
	30	9.7511917	309	9.9169024	144	9.8342893	452	10.1657107	30	
	40	9.7512225	308	9.9168880	143	9.8343345	452	10.1656655	20	
	50	9.7512533	309	9.9168736	144	9.8343797	452	10.1656203	10	
20	0	9.7512842	309	9.9168593	143	9.8344249	452	10.1655751	0	40
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	om. Dif.	Tang.	/	#

34 Deg.

34 Deg.

1	2	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	1
20	0	9.7512842	308	9.9168593	144	9.8344249	452	10.1655751	0 40
10	10	9.7513150	308	9.9168449	144	9.8344701	452	10.1655299	50
20	20	9.7513458	308	9.9168305	144	9.8345153	452	10.1654847	40
30	30	9.7513766	308	9.9168161	144	9.8345605	452	10.1654395	30
40	40	9.7514074	308	9.9168017	144	9.8346057	452	10.1653943	20
50	50	9.7514382	309	9.9167873	144	9.8346509	452	10.1653491	10
21	0	9.7514691	308	9.9167730	143	9.8346961	452	10.1653039	0 39
10	10	9.7514999	308	9.9167586	144	9.8347413	452	10.1652587	50
20	20	9.7515307	308	9.9167442	144	9.8347865	452	10.1652135	40
30	30	9.7515615	308	9.9167298	144	9.8348317	452	10.1651683	30
40	40	9.7515923	308	9.9167154	144	9.8348769	452	10.1651231	20
50	50	9.7516231	307	9.9167010	144	9.8349221	452	10.1650779	10
22	0	9.7516538	308	9.9166866	144	9.8349673	452	10.1650327	0 38
10	10	9.7516846	308	9.9166722	144	9.8350125	451	10.1649875	50
20	20	9.7517154	308	9.9166578	144	9.8350576	452	10.1649424	40
30	30	9.7517462	308	9.9166434	144	9.8351028	452	10.1648972	30
40	40	9.7517770	308	9.9166290	144	9.8351480	452	10.1648520	20
50	50	9.7518078	307	9.9166146	144	9.8351932	452	10.1648068	10
23	0	9.7518385	308	9.9166002	144	9.8352384	451	10.1647616	0 37
10	10	9.7518693	308	9.9165858	145	9.8352835	452	10.1647165	50
20	20	9.7519001	307	9.9165713	144	9.8353287	452	10.1646713	40
30	30	9.7519308	308	9.9165569	144	9.8353739	452	10.1646261	30
40	40	9.7519616	307	9.9165425	144	9.8354191	451	10.1645809	20
50	50	9.7519923	308	9.9165281	144	9.8354642	452	10.1645358	10
24	0	9.7520231	307	9.9165137	144	9.8355094	452	10.1644906	0 36
10	10	9.7520538	308	9.9164993	144	9.8355546	451	10.1644454	50
20	20	9.7520846	307	9.9164849	145	9.8355997	452	10.1644003	40
30	30	9.7521153	308	9.9164704	144	9.8356449	451	10.1643551	30
40	40	9.7521461	307	9.9164560	144	9.8356900	452	10.1643100	20
50	50	9.7521768	307	9.9164416	144	9.8357352	452	10.1642648	10
25	0	9.7522075	308	9.9164272	145	9.8357804	451	10.1642196	0 35
10	10	9.7522383	307	9.9164127	144	9.8358255	452	10.1641745	50
20	20	9.7522690	307	9.9163983	144	9.8358707	451	10.1641293	40
30	30	9.7522997	307	9.9163839	145	9.8359158	452	10.1640842	30
40	40	9.7523304	307	9.9163694	145	9.8359610	451	10.1640390	20
50	50	9.7523611	308	9.9163550	144	9.8360061	452	10.1639939	10
26	0	9.7523919	307	9.9163406	144	9.8360513	451	10.1639487	0 34
10	10	9.7524226	307	9.9163261	145	9.8360964	452	10.1639036	50
20	20	9.7524533	307	9.9163117	144	9.8361416	451	10.1638584	40
30	30	9.7524840	307	9.9162973	144	9.8361867	451	10.1638133	30
40	40	9.7525147	307	9.9162828	145	9.8362318	452	10.1637682	20
50	50	9.7525454	307	9.9162684	144	9.8362770	451	10.1637230	10
27	0	9.7525761	307	9.9162539	145	9.8363221	452	10.1636779	0 33
10	10	9.7526068	307	9.9162395	144	9.8363673	451	10.1636327	50
20	20	9.7526375	306	9.9162251	145	9.8364124	451	10.1635876	40
30	30	9.7526681	307	9.9162106	144	9.8364575	452	10.1635425	30
40	40	9.7526988	307	9.9161962	145	9.8365027	451	10.1634973	20
50	50	9.7527295	307	9.9161817	144	9.8365478	451	10.1634522	10
28	0	9.7527602	306	9.9161673	145	9.8365929	451	10.1634071	0 32
10	10	9.7527908	307	9.9161528	145	9.8366380	452	10.1633620	50
20	20	9.7528215	307	9.9161383	144	9.8366832	451	10.1633168	40
30	30	9.7528522	306	9.9161239	145	9.8367283	451	10.1632717	30
40	40	9.7528828	307	9.9161094	145	9.8367734	451	10.1632266	20
50	50	9.7529135	307	9.9160950	145	9.8368185	451	10.1631815	10
29	0	9.7529442	306	9.9160805	145	9.8368636	452	10.1631364	0 31
10	10	9.7529748	307	9.9160661	145	9.8369088	451	10.1630912	50
20	20	9.7530055	306	9.9160516	145	9.8369539	451	10.1630461	40
30	30	9.7530361	306	9.9160371	144	9.8369990	451	10.1630010	30
40	40	9.7530667	307	9.9160227	145	9.8370441	451	10.1629559	20
50	50	9.7530974	306	9.9160082	145	9.8370892	451	10.1629108	10
30	0	9.7531280	306	9.9159937	145	9.8371343	com. Dif.	10.1628657	0 30
1	2	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	1

1	2	Sines	Dif.	Co Sines	Dif.	Tang.	com. Dif.	Co-Tang.	1
30	0	9.7531280	307	9.9159937	145	9.8371343	451	10.1628657	30
	10	9.7531587	306	9.9159792	144	9.8371794	451	10.1628206	50
	20	9.7531893	306	9.9159648	145	9.8372245	451	10.1627755	40
	30	9.7532199	306	9.9159503	145	9.8372696	451	10.1627304	30
	40	9.7532505	307	9.9159358	145	9.8373147	451	10.1626853	20
	50	9.7532812	306	9.9159213	144	9.8373598	451	10.1626402	10
39	0	9.7533118	306	9.9159069	145	9.8374049	451	10.1625951	0
	10	9.7533424	306	9.9158924	145	9.8374500	451	10.1625500	50
	20	9.7533730	306	9.9158779	145	9.8374951	451	10.1625049	40
	30	9.7534036	306	9.9158634	145	9.8375402	451	10.1624598	30
	40	9.7534342	306	9.9158489	145	9.8375853	451	10.1624147	20
	50	9.7534648	306	9.9158344	144	9.8376304	451	10.1623696	10
38	0	9.7534954	306	9.9158200	145	9.8376755	451	10.1623245	0
	10	9.7535260	306	9.9158055	145	9.8377206	450	10.1622794	50
	20	9.7535566	306	9.9157910	145	9.8377656	451	10.1622344	40
	30	9.7535872	306	9.9157765	145	9.8378107	451	10.1621893	30
	40	9.7536178	306	9.9157620	145	9.8378558	451	10.1621442	20
	50	9.7536484	306	9.9157475	145	9.8379009	451	10.1620991	10
37	0	9.7536790	305	9.9157330	145	9.8379460	450	10.1620540	0
	10	9.7537095	306	9.9157185	145	9.8379910	451	10.1620090	50
	20	9.7537401	306	9.9157040	145	9.8380361	451	10.1619639	40
	30	9.7537707	305	9.9156895	145	9.8380812	450	10.1619188	30
	40	9.7538012	306	9.9156750	145	9.8381262	451	10.1618738	20
	50	9.7538318	306	9.9156605	145	9.8381713	451	10.1618287	10
6	0	9.7538624	305	9.9156460	145	9.8382164	450	10.1617836	0
	10	9.7538929	306	9.9156315	145	9.8382614	451	10.1617386	50
	20	9.7539235	305	9.9156170	145	9.8383065	451	10.1616935	40
	30	9.7539540	306	9.9156025	146	9.8383516	450	10.1616484	30
	40	9.7539846	305	9.9155879	145	9.8383966	451	10.1616034	20
	50	9.7540151	306	9.9155734	145	9.8384417	450	10.1615583	10
5	0	9.7540457	305	9.9155589	145	9.8384867	451	10.1615133	0
	10	9.7540762	305	9.9155444	145	9.8385318	451	10.1614682	50
	20	9.7541067	306	9.9155299	145	9.8385769	450	10.1614231	40
	30	9.7541373	305	9.9155154	146	9.8386219	451	10.1613781	30
	40	9.7541678	305	9.9155008	145	9.8386670	450	10.1613330	20
	50	9.7541983	305	9.9154863	145	9.8387120	451	10.1612880	10
36	0	9.7542288	306	9.9154718	145	9.8387571	450	10.1612429	0
	10	9.7542594	305	9.9154573	146	9.8388021	450	10.1611979	50
	20	9.7542899	305	9.9154427	145	9.8388471	451	10.1611529	40
	30	9.7543204	305	9.9154282	145	9.8388922	450	10.1611078	30
	40	9.7543509	305	9.9154137	145	9.8389372	450	10.1610628	20
	50	9.7543814	305	9.9153991	145	9.8389823	450	10.1610177	10
37	0	9.7544119	305	9.9153846	145	9.8390273	450	10.1609727	0
	10	9.7544424	305	9.9153701	145	9.8390723	451	10.1609277	50
	20	9.7544729	305	9.9153555	145	9.8391174	450	10.1608826	40
	30	9.7545034	305	9.9153410	145	9.8391624	450	10.1608376	30
	40	9.7545339	305	9.9153265	145	9.8392074	451	10.1607926	20
	50	9.7545644	305	9.9153119	145	9.8392525	450	10.1607475	10
38	0	9.7545949	305	9.9152974	146	9.8392975	450	10.1607025	0
	10	9.7546254	304	9.9152828	145	9.8393425	450	10.1606575	50
	20	9.7546558	305	9.9152683	146	9.8393875	451	10.1606125	40
	30	9.7546863	305	9.9152537	145	9.8394326	450	10.1605674	30
	40	9.7547168	305	9.9152392	146	9.8394776	450	10.1605224	20
	50	9.7547473	304	9.9152246	145	9.8395226	450	10.1604774	10
39	0	9.7547777	305	9.9152101	146	9.8395676	450	10.1604324	0
	10	9.7548082	304	9.9151955	145	9.8396126	450	10.1603874	50
	20	9.7548386	305	9.9151810	146	9.8396576	451	10.1603424	40
	30	9.7548691	304	9.9151664	145	9.8397027	450	10.1602973	30
	40	9.7548995	305	9.9151519	146	9.8397477	450	10.1602523	20
	50	9.7549300	304	9.9151373	145	9.8397927	450	10.1602073	10
40	0	9.7549604	304	9.9151228	145	9.8398377	com.	10.1601623	0
1	2	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	1

34 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.7549604		9.9151228		9.8398377		10.1601623	0	20
	10	9.7549909	305	9.9151082	146	9.8398827	450	10.1601173	50	
	20	9.7550213	304	9.9150936	145	9.8399277	450	10.1600723	40	
	30	9.7550518	305	9.9150791	146	9.8399727	450	10.1600273	30	
	40	9.7550822	304	9.9150645	146	9.8400177	450	10.1599823	20	
	50	9.7551126	305	9.9150499	145	9.8400627	450	10.1599373	10	
41	0	9.7551431		9.9150354		9.8401077		10.1598923	0	19
	10	9.7551735	304	9.9150208	146	9.8401527	450	10.1598473	50	
	20	9.7552039	304	9.9150062	146	9.8401977	450	10.1598023	40	
	30	9.7552343	304	9.9149916	145	9.8402427	450	10.1597573	30	
	40	9.7552647	305	9.9149771	146	9.8402877	450	10.1597123	20	
	50	9.7552952	304	9.9149625	146	9.8403327	449	10.1596673	10	
42	0	9.7553256		9.9149479		9.8403776		10.1596224	0	18
	10	9.7553560	304	9.9149333	145	9.8404226	450	10.1595774	50	
	20	9.7553864	304	9.9149188	146	9.8404676	450	10.1595324	40	
	30	9.7554168	304	9.9149042	146	9.8405126	450	10.1594874	30	
	40	9.7554472	305	9.9148896	146	9.8405576	450	10.1594424	20	
	50	9.7554776	304	9.9148750	146	9.8406026	449	10.1593974	10	
43	0	9.7555080		9.9148604		9.8406475		10.1593525	0	17
	10	9.7555383	303	9.9148458	146	9.8406925	450	10.1593075	50	
	20	9.7555687	304	9.9148312	146	9.8407375	450	10.1592625	40	
	30	9.7555991	304	9.9148166	146	9.8407825	449	10.1592175	30	
	40	9.7556295	305	9.9148020	146	9.8408274	450	10.1591726	20	
	50	9.7556599	304	9.9147874	145	9.8408724	450	10.1591276	10	
44	0	9.7556902		9.9147729		9.8409174		10.1590826	0	16
	10	9.7557206	304	9.9147583	146	9.8409623	449	10.1590377	50	
	20	9.7557510	304	9.9147437	146	9.8410073	450	10.1589927	40	
	30	9.7557813	303	9.9147291	146	9.8410523	449	10.1589477	30	
	40	9.7558117	304	9.9147145	147	9.8410972	450	10.1589028	20	
	50	9.7558420	303	9.9146998	146	9.8411422	449	10.1588578	10	
45	0	9.7558724		9.9146852		9.8411871		10.1588129	0	15
	10	9.7559027	303	9.9146706	146	9.8412321	450	10.1587679	50	
	20	9.7559331	304	9.9146560	146	9.8412771	449	10.1587229	40	
	30	9.7559634	303	9.9146414	146	9.8413220	449	10.1586780	30	
	40	9.7559938	304	9.9146268	146	9.8413670	450	10.1586330	20	
	50	9.7560241	303	9.9146122	146	9.8414119	449	10.1585881	10	
46	0	9.7560544		9.9145976		9.8414569		10.1585431	0	14
	10	9.7560848	304	9.9145830	147	9.8415018	449	10.1584982	50	
	20	9.7561151	303	9.9145683	146	9.8415468	449	10.1584532	40	
	30	9.7561454	303	9.9145537	146	9.8415917	449	10.1584083	30	
	40	9.7561757	304	9.9145391	146	9.8416366	449	10.1583634	20	
	50	9.7562061	303	9.9145245	146	9.8416816	449	10.1583184	10	
47	0	9.7562364		9.9145099		9.8417265		10.1582735	0	13
	10	9.7562667	303	9.9144952	146	9.8417715	449	10.1582285	50	
	20	9.7562970	303	9.9144806	146	9.8418164	449	10.1581836	40	
	30	9.7563273	303	9.9144660	147	9.8418613	450	10.1581387	30	
	40	9.7563576	303	9.9144513	146	9.8419063	449	10.1580937	20	
	50	9.7563879	303	9.9144367	146	9.8419512	449	10.1580488	10	
48	0	9.7564182		9.9144221		9.8419961		10.1580039	0	12
	10	9.7564485	303	9.9144074	146	9.8420410	450	10.1579590	50	
	20	9.7564788	303	9.9143928	146	9.8420860	449	10.1579140	40	
	30	9.7565091	302	9.9143782	147	9.8421309	449	10.1578691	30	
	40	9.7565393	303	9.9143635	146	9.8421758	449	10.1578242	20	
	50	9.7565696	303	9.9143489	147	9.8422207	450	10.1577793	10	
49	0	9.7565999		9.9143342		9.8422657		10.1577343	0	11
	10	9.7566302	303	9.9143196	146	9.8423106	449	10.1576894	50	
	20	9.7566605	302	9.9143050	147	9.8423555	449	10.1576445	40	
	30	9.7566907	303	9.9142903	146	9.8424004	449	10.1575996	30	
	40	9.7567210	302	9.9142757	147	9.8424453	449	10.1575547	20	
	50	9.7567512	303	9.9142610	146	9.8424902	449	10.1575098	10	
50	0	9.7567815		9.9142464		9.8425351		10.1574649	0	10
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

55 Deg.

34 Deg.

I	#	Sines	Dif.	Co-Sine	Dif.	Tang.	com. Dif.	Co-Tang.	#	I
50	0	9.7567815		9.9142464		9.8425351		10.1574649	0	10
	10	9.7568118	303	9.9142317	147	9.8425800	449	10.1574200	50	
	20	9.7568420	302	9.9142171	147	9.8426250	449	10.1573750	40	
	30	9.7568723	303	9.9142024	147	9.8426699	449	10.1573301	30	
	40	9.7569025	302	9.9141877	146	9.8427148	449	10.1572852	20	
	50	9.7569328	302	9.9141731	147	9.8427597	449	10.1572403	10	
51	0	9.7569630		9.9141584		9.8428046		10.1571954	0	9
	10	9.7569932	302	9.9141438	147	9.8428495	449	10.1571505	50	
	20	9.7570235	302	9.9141291	147	9.8428944	449	10.1571056	40	
	30	9.7570537	302	9.9141144	146	9.8429393	448	10.1570607	30	
	40	9.7570839	302	9.9140998	147	9.8429841	449	10.1570159	20	
	50	9.7571141	303	9.9140851	147	9.8430290	449	10.1569710	10	
52	0	9.7571444		9.9140704		9.8430739		10.1569261	0	8
	10	9.7571746	302	9.9140558	147	9.8431188	449	10.1568812	50	
	20	9.7572048	302	9.9140411	147	9.8431637	449	10.1568363	40	
	30	9.7572350	302	9.9140264	147	9.8432086	449	10.1567914	30	
	40	9.7572652	302	9.9140117	146	9.8432535	449	10.1567465	20	
	50	9.7572954	302	9.9139971	147	9.8432984	448	10.1567016	10	
53	0	9.7573256		9.9139824		9.8433432		10.1566568	0	7
	10	9.7573558	302	9.9139677	147	9.8433881	449	10.1566119	50	
	20	9.7573860	302	9.9139530	147	9.8434330	449	10.1565670	40	
	30	9.7574162	302	9.9139383	146	9.8434779	448	10.1565221	30	
	40	9.7574464	302	9.9139237	147	9.8435227	449	10.1564773	20	
	50	9.7574766	302	9.9139090	147	9.8435676	449	10.1564324	10	
54	0	9.7575068		9.9138943		9.8436125		10.1563875	0	6
	10	9.7575370	301	9.9138796	147	9.8436574	449	10.1563426	50	
	20	9.7575671	302	9.9138649	147	9.8437022	449	10.1562978	40	
	30	9.7575973	302	9.9138502	147	9.8437471	449	10.1562529	30	
	40	9.7576275	301	9.9138355	147	9.8437920	448	10.1562080	20	
	50	9.7576576	302	9.9138208	147	9.8438368	449	10.1561632	10	
55	0	9.7576878		9.9138061		9.8438817		10.1561183	0	5
	10	9.7577180	301	9.9137914	147	9.8439265	449	10.1560735	50	
	20	9.7577481	302	9.9137767	147	9.8439714	449	10.1560286	40	
	30	9.7577783	301	9.9137620	147	9.8440163	448	10.1559837	30	
	40	9.7578084	302	9.9137473	147	9.8440611	449	10.1559389	20	
	50	9.7578386	301	9.9137326	147	9.8441060	448	10.1558940	10	
56	0	9.7578687		9.9137179		9.8441508		10.1558492	0	4
	10	9.7578989	301	9.9137032	147	9.8441957	449	10.1558043	50	
	20	9.7579290	301	9.9136885	147	9.8442405	449	10.1557595	40	
	30	9.7579591	302	9.9136738	147	9.8442854	448	10.1557146	30	
	40	9.7579893	301	9.9136591	147	9.8443302	449	10.1556698	20	
	50	9.7580194	301	9.9136444	148	9.8443751	448	10.1556249	10	
57	0	9.7580495		9.9136296		9.8444199		10.1555801	0	3
	10	9.7580797	302	9.9136149	147	9.8444647	448	10.1555353	50	
	20	9.7581098	301	9.9136002	147	9.8445096	448	10.1554904	40	
	30	9.7581399	301	9.9135855	147	9.8445544	448	10.1554456	30	
	40	9.7581700	301	9.9135708	148	9.8445992	449	10.1554008	20	
	50	9.7582001	301	9.9135560	147	9.8446441	448	10.1553559	10	
58	0	9.7582302		9.9135413		9.8446889		10.1553111	0	2
	10	9.7582603	301	9.9135266	147	9.8447337	449	10.1552663	50	
	20	9.7582904	301	9.9135119	148	9.8447786	448	10.1552214	40	
	30	9.7583205	301	9.9134971	147	9.8448234	448	10.1551766	30	
	40	9.7583506	301	9.9134824	147	9.8448682	449	10.1551318	20	
	50	9.7583807	301	9.9134677	147	9.8449131	448	10.1550869	10	
59	0	9.7584108		9.9134530		9.8449579		10.1550421	0	1
	10	9.7584409	301	9.9134382	147	9.8450027	448	10.1549973	50	
	20	9.7584710	301	9.9134235	148	9.8450475	448	10.1549525	40	
	30	9.7585011	301	9.9134087	147	9.8450923	449	10.1549077	30	
	40	9.7585312	300	9.9133940	147	9.8451372	448	10.1548628	20	
	50	9.7585612	301	9.9133793	148	9.8451820	448	10.1548180	10	
60	0	9.7585913		9.9133645		9.8452268		10.1547732	0	0
I	#	Co Sines	Dif.	Sines	Dif.	Co-Tang	Dif.	Tang.	#	I

35 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0		9.7585913	301	9.9133645	147	9.8452268	448	10.1547732	0	60
10		9.7586214	300	9.9133498	148	9.8452716	448	10.1547284	50	
20		9.7586514	301	9.9133350	147	9.8453164	448	10.1546836	40	
30		9.7586815	301	9.9133203	148	9.8453612	448	10.1546388	30	
40		9.7587116	300	9.9133055	147	9.8454060	448	10.1545940	20	
50		9.7587416	301	9.9132908	148	9.8454508	448	10.1545492	10	
1		9.7587717	300	9.9132760	147	9.8454956	448	10.1545044	0	59
10		9.7588017	301	9.9132613	148	9.8455404	448	10.1544596	50	
20		9.7588318	300	9.9132465	147	9.8455852	448	10.1544148	40	
30		9.7588618	301	9.9132318	148	9.8456300	448	10.1543700	30	
40		9.7588918	300	9.9132170	147	9.8456748	448	10.1543252	20	
50		9.7589219	301	9.9132023	148	9.8457196	448	10.1542804	10	
2		9.7589519	300	9.9131875	147	9.8457644	448	10.1542356	0	58
10		9.7589819	301	9.9131727	148	9.8458092	448	10.1541908	50	
20		9.7590120	300	9.9131580	147	9.8458540	448	10.1541460	40	
30		9.7590420	301	9.9131432	148	9.8458988	448	10.1541012	30	
40		9.7590720	300	9.9131284	147	9.8459436	448	10.1540564	20	
50		9.7591020	301	9.9131137	148	9.8459884	448	10.1540116	10	
3		9.7591321	300	9.9130989	147	9.8460332	447	10.1539668	0	57
10		9.7591621	301	9.9130841	148	9.8460779	448	10.1539221	50	
20		9.7591921	300	9.9130694	147	9.8461227	448	10.1538773	40	
30		9.7592221	301	9.9130546	148	9.8461675	448	10.1538325	30	
40		9.7592521	300	9.9130398	147	9.8462123	448	10.1537877	20	
50		9.7592821	301	9.9130250	148	9.8462571	447	10.1537429	10	
4		9.7593121	300	9.9130102	147	9.8463018	448	10.1536982	0	56
10		9.7593421	301	9.9129955	148	9.8463466	448	10.1536534	50	
20		9.7593721	300	9.9129807	147	9.8463914	448	10.1536086	40	
30		9.7594021	301	9.9129659	148	9.8464362	447	10.1535638	30	
40		9.7594320	300	9.9129511	147	9.8464809	448	10.1535191	20	
50		9.7594620	301	9.9129363	148	9.8465257	448	10.1534743	10	
5		9.7594920	300	9.9129215	147	9.8465705	447	10.1534295	0	55
10		9.7595220	301	9.9129068	148	9.8466152	448	10.1533848	50	
20		9.7595520	300	9.9128920	147	9.8466600	448	10.1533400	40	
30		9.7595819	301	9.9128772	148	9.8467048	447	10.1532952	30	
40		9.7596119	300	9.9128624	147	9.8467495	448	10.1532505	20	
50		9.7596419	301	9.9128476	148	9.8467943	447	10.1532057	10	
6		9.7596718	300	9.9128328	147	9.8468390	448	10.1531610	0	54
10		9.7597018	301	9.9128180	148	9.8468838	447	10.1531162	50	
20		9.7597317	300	9.9128032	147	9.8469285	448	10.1530715	40	
30		9.7597617	301	9.9127884	148	9.8469733	447	10.1530267	30	
40		9.7597916	300	9.9127736	147	9.8470180	448	10.1529820	20	
50		9.7598216	301	9.9127588	148	9.8470628	447	10.1529372	10	
7		9.7598515	300	9.9127440	147	9.8471075	448	10.1528925	0	53
10		9.7598814	301	9.9127292	148	9.8471523	447	10.1528477	50	
20		9.7599114	300	9.9127144	147	9.8471970	448	10.1528030	40	
30		9.7599413	301	9.9126995	148	9.8472418	447	10.1527582	30	
40		9.7599712	300	9.9126847	147	9.8472865	448	10.1527135	20	
50		9.7600012	301	9.9126699	148	9.8473313	447	10.1526687	10	
8		9.7600311	300	9.9126551	147	9.8473760	448	10.1526240	0	52
10		9.7600610	301	9.9126403	148	9.8474207	447	10.1525793	50	
20		9.7600909	300	9.9126255	147	9.8474655	448	10.1525345	40	
30		9.7601208	301	9.9126106	148	9.8475102	447	10.1524898	30	
40		9.7601508	300	9.9125958	147	9.8475549	448	10.1524451	20	
50		9.7601807	301	9.9125810	148	9.8475997	447	10.1524003	10	
9		9.7602106	300	9.9125662	147	9.8476444	448	10.1523556	0	51
10		9.7602405	301	9.9125514	148	9.8476891	447	10.1523109	50	
20		9.7602704	300	9.9125365	147	9.8477338	448	10.1522662	40	
30		9.7603003	301	9.9125217	148	9.8477786	447	10.1522214	30	
40		9.7603302	300	9.9125069	147	9.8478233	448	10.1521767	20	
50		9.7603600	301	9.9124920	148	9.8478680	447	10.1521320	10	
10		9.7603899	300	9.9124772	147	9.8479127	448	10.1520873	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

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35 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.7603899		9.9124772	148	9.8479127	447	10.1520873	0	50
	10	9.7604198	299	9.9124624	149	9.8479574	447	10.1520426	50	
	20	9.7604497	299	9.9124475	148	9.8480022	448	10.1519978	40	
	30	9.7604796	299	9.9124327	149	9.8480469	447	10.1519531	30	
	40	9.7605094	298	9.9124178	148	9.8480916	447	10.1519084	20	
	50	9.7605393	299	9.9124030	148	9.8481363	447	10.1518637	10	
11	0	9.7605692		9.9123882	149	9.8481810	447	10.1518190	0	49
	10	9.7605990	298	9.9123733	148	9.8482257	447	10.1517743	50	
	20	9.7606289	299	9.9123585	149	9.8482704	447	10.1517296	40	
	30	9.7606588	299	9.9123436	148	9.8483151	447	10.1516849	30	
	40	9.7606886	299	9.9123288	149	9.8483598	447	10.1516402	20	
	50	9.7607185	298	9.9123139	148	9.8484045	447	10.1515955	10	
12	0	9.7607483		9.9122991	149	9.8484492	447	10.1515508	0	48
	10	9.7607782	299	9.9122842	148	9.8484939	447	10.1515061	50	
	20	9.7608080	298	9.9122694	149	9.8485386	447	10.1514614	40	
	30	9.7608378	298	9.9122545	148	9.8485833	447	10.1514167	30	
	40	9.7608677	298	9.9122397	149	9.8486280	447	10.1513720	20	
	50	9.7608975	299	9.9122248	149	9.8486727	447	10.1513273	10	
13	0	9.7609274		9.9122099	148	9.8487174	447	10.1512826	0	47
	10	9.7609572	298	9.9121951	149	9.8487621	447	10.1512379	50	
	20	9.7609870	298	9.9121802	149	9.8488068	447	10.1511932	40	
	30	9.7610168	298	9.9121653	148	9.8488515	447	10.1511485	30	
	40	9.7610466	299	9.9121505	149	9.8488962	447	10.1511038	20	
	50	9.7610765	298	9.9121356	149	9.8489409	446	10.1510591	10	
14	0	9.7611063		9.9121207	148	9.8489855	447	10.1510145	0	46
	10	9.7611361	298	9.9121059	149	9.8490302	447	10.1509698	50	
	20	9.7611659	298	9.9120910	149	9.8490749	447	10.1509251	40	
	30	9.7611957	298	9.9120761	149	9.8491196	447	10.1508804	30	
	40	9.7612255	298	9.9120612	148	9.8491643	447	10.1508357	20	
	50	9.7612553	298	9.9120464	149	9.8492089	446	10.1507911	10	
15	0	9.7612851		9.9120315	149	9.8492536	447	10.1507464	0	45
	10	9.7613149	298	9.9120166	149	9.8492983	446	10.1507017	50	
	20	9.7613447	297	9.9120017	149	9.8493429	447	10.1506571	40	
	30	9.7613744	298	9.9119868	149	9.8493876	447	10.1506124	30	
	40	9.7614042	298	9.9119719	148	9.8494323	446	10.1505677	20	
	50	9.7614340	298	9.9119571	149	9.8494769	447	10.1505231	10	
16	0	9.7614638		9.9119422	149	9.8495216	447	10.1504784	0	44
	10	9.7614936	297	9.9119273	149	9.8495663	446	10.1504337	50	
	20	9.7615233	298	9.9119124	149	9.8496109	447	10.1503891	40	
	30	9.7615531	298	9.9118975	149	9.8496556	447	10.1503444	30	
	40	9.7615829	297	9.9118826	149	9.8497003	446	10.1502997	20	
	50	9.7616126	298	9.9118677	149	9.8497449	447	10.1502551	10	
17	0	9.7616424		9.9118528	149	9.8497896	446	10.1502104	0	43
	10	9.7616721	298	9.9118379	149	9.8498342	447	10.1501658	50	
	20	9.7617019	297	9.9118230	149	9.8498789	446	10.1501211	40	
	30	9.7617316	298	9.9118081	149	9.8499235	447	10.1500765	30	
	40	9.7617614	297	9.9117932	149	9.8499682	446	10.1500318	20	
	50	9.7617911	297	9.9117783	149	9.8500128	447	10.1499872	10	
18	0	9.7618208		9.9117634	149	9.8500575	446	10.1499425	0	42
	10	9.7618506	297	9.9117485	149	9.8501021	447	10.1498979	50	
	20	9.7618803	297	9.9117336	149	9.8501468	446	10.1498532	40	
	30	9.7619100	298	9.9117187	150	9.8501914	446	10.1498086	30	
	40	9.7619398	297	9.9117037	149	9.8502360	447	10.1497640	20	
	50	9.7619695	297	9.9116888	149	9.8502807	446	10.1497193	10	
19	0	9.7619992		9.9116739	149	9.8503253	446	10.1496747	0	41
	10	9.7620289	297	9.9116590	149	9.8503699	447	10.1496301	50	
	20	9.7620586	298	9.9116441	150	9.8504146	446	10.1495854	40	
	30	9.7620884	297	9.9116291	149	9.8504592	446	10.1495408	30	
	40	9.7621181	297	9.9116142	149	9.8505038	447	10.1494962	20	
	50	9.7621478	297	9.9115993	149	9.8505485	446	10.1494515	10	
20	0	9.7621775		9.9115844		9.8505931	com.	10.1494069	0	40
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

35 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.7621775	297	9.9115844	150	9.8505931	446	10.1494069	0	40
	10	9.7622072	297	9.9115694	149	9.8506377	447	10.1493623	50	
	20	9.7622369	297	9.9115545	149	9.8506824	447	10.1493176	40	
	30	9.7622666	297	9.9115396	149	9.8507270	446	10.1492730	30	
	40	9.7622963	297	9.9115247	149	9.8507716	446	10.1492284	20	
	50	9.7623259	296	9.9115097	150	9.8508162	446	10.1491838	10	
21	0	9.7623556	297	9.9114948	149	9.8508608	446	10.1491392	0	39
	10	9.7623853	297	9.9114799	149	9.8509055	447	10.1490945	50	
	20	9.7624150	297	9.9114649	150	9.8509501	446	10.1490499	40	
	30	9.7624447	297	9.9114500	149	9.8509947	446	10.1490053	30	
	40	9.7624743	296	9.9114350	150	9.8510393	446	10.1489607	20	
	50	9.7625040	297	9.9114201	149	9.8510839	446	10.1489161	10	
22	0	9.7625337	297	9.9114051	150	9.8511285	446	10.1488715	0	38
	10	9.7625633	296	9.9113902	149	9.8511731	446	10.1488269	50	
	20	9.7625930	297	9.9113753	149	9.8512177	446	10.1487823	40	
	30	9.7626226	296	9.9113603	150	9.8512623	446	10.1487377	30	
	40	9.7626523	297	9.9113454	149	9.8513069	446	10.1486931	20	
	50	9.7626819	296	9.9113304	150	9.8513515	446	10.1486485	10	
23	0	9.7627116	297	9.9113155	149	9.8513961	446	10.1486039	0	37
	10	9.7627412	296	9.9113005	150	9.8514407	446	10.1485593	50	
	20	9.7627709	297	9.9112855	149	9.8514853	446	10.1485147	40	
	30	9.7628005	296	9.9112706	150	9.8515299	446	10.1484701	30	
	40	9.7628302	297	9.9112556	149	9.8515745	446	10.1484255	20	
	50	9.7628598	296	9.9112407	150	9.8516191	446	10.1483809	10	
24	0	9.7628894	296	9.9112257	150	9.8516637	446	10.1483363	0	36
	10	9.7629190	297	9.9112107	149	9.8517083	446	10.1482917	50	
	20	9.7629487	296	9.9111958	150	9.8517529	446	10.1482471	40	
	30	9.7629783	296	9.9111808	150	9.8517975	446	10.1482025	30	
	40	9.7630079	296	9.9111658	150	9.8518421	445	10.1481579	20	
	50	9.7630375	296	9.9111509	149	9.8518866	446	10.1481134	10	
25	0	9.7630671	296	9.9111359	150	9.8519312	446	10.1480688	0	35
	10	9.7630967	296	9.9111209	150	9.8519758	446	10.1480242	50	
	20	9.7631263	296	9.9111059	149	9.8520204	446	10.1479796	40	
	30	9.7631559	296	9.9110910	150	9.8520650	445	10.1479350	30	
	40	9.7631855	296	9.9110760	150	9.8521095	446	10.1478905	20	
	50	9.7632151	296	9.9110610	150	9.8521541	446	10.1478459	10	
26	0	9.7632447	296	9.9110460	150	9.8521987	446	10.1478013	0	34
	10	9.7632743	296	9.9110311	149	9.8522433	445	10.1477567	50	
	20	9.7633039	296	9.9110161	150	9.8522878	446	10.1477122	40	
	30	9.7633335	296	9.9110011	150	9.8523324	446	10.1476676	30	
	40	9.7633631	295	9.9109861	150	9.8523770	445	10.1476230	20	
	50	9.7633926	296	9.9109711	150	9.8524215	446	10.1475785	10	
27	0	9.7634222	296	9.9109561	150	9.8524661	446	10.1475339	0	33
	10	9.7634518	296	9.9109411	150	9.8525107	445	10.1474893	50	
	20	9.7634814	295	9.9109261	150	9.8525552	446	10.1474448	40	
	30	9.7635109	296	9.9109111	150	9.8525998	445	10.1474002	30	
	40	9.7635405	295	9.9108961	150	9.8526443	446	10.1473557	20	
	50	9.7635700	296	9.9108811	150	9.8526889	446	10.1473111	10	
28	0	9.7635996	296	9.9108661	150	9.8527335	445	10.1472665	0	32
	10	9.7636292	295	9.9108511	150	9.8527780	446	10.1472220	50	
	20	9.7636587	295	9.9108361	150	9.8528226	445	10.1471774	40	
	30	9.7636882	296	9.9108211	150	9.8528671	446	10.1471329	30	
	40	9.7637178	295	9.9108061	150	9.8529117	445	10.1470883	20	
	50	9.7637473	296	9.9107911	150	9.8529562	446	10.1470438	10	
29	0	9.7637768	295	9.9107761	150	9.8530008	445	10.1469992	0	31
	10	9.7638064	295	9.9107611	150	9.8530453	445	10.1469547	50	
	20	9.7638359	296	9.9107461	150	9.8530898	446	10.1469102	40	
	30	9.7638655	295	9.9107311	150	9.8531344	445	10.1468656	30	
	40	9.7638950	295	9.9107161	150	9.8531789	446	10.1468211	20	
	50	9.7639245	295	9.9107011	151	9.8532235	445	10.1467765	10	
30	0	9.7639540	295	9.9106860	151	9.8532680	445	10.1467320	0	30

54 Deg.

35 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.7639540	296	9.9106860	150	9.8532680	445	10.1467320	0	30
	10	9.7639836	295	9.9106710	150	9.8533125	446	10.1466875	50	
	20	9.7640131	295	9.9106560	150	9.8533571	445	10.1466429	40	
	30	9.7640426	295	9.9106410	151	9.8534016	445	10.1465984	30	
	40	9.7640721	295	9.9106259	150	9.8534461	446	10.1465539	20	
	50	9.7641016	295	9.9106109	150	9.8534907	445	10.1465093	10	
31	0	9.7641311	295	9.9105959	150	9.8535352	445	10.1464648	0	29
	10	9.7641606	295	9.9105809	151	9.8535797	446	10.1464203	50	
	20	9.7641901	295	9.9105658	150	9.8536243	445	10.1463757	40	
	30	9.7642196	295	9.9105508	150	9.8536688	445	10.1463312	30	
	40	9.7642491	295	9.9105358	151	9.8537133	445	10.1462867	20	
	50	9.7642786	294	9.9105207	150	9.8537578	445	10.1462422	10	
32	0	9.7643080	295	9.9105057	150	9.8538023	446	10.1461977	0	28
	10	9.7643375	295	9.9104907	151	9.8538469	445	10.1461531	50	
	20	9.7643670	295	9.9104756	150	9.8538914	445	10.1461086	40	
	30	9.7643965	294	9.9104606	151	9.8539359	445	10.1460641	30	
	40	9.7644259	295	9.9104455	150	9.8539804	445	10.1460196	20	
	50	9.7644554	295	9.9104305	150	9.8540249	445	10.1459751	10	
33	0	9.7644849	294	9.9104155	151	9.8540694	445	10.1459306	0	27
	10	9.7645143	295	9.9104004	150	9.8541139	445	10.1458861	50	
	20	9.7645438	295	9.9103854	151	9.8541584	445	10.1458416	40	
	30	9.7645733	294	9.9103703	150	9.8542029	446	10.1457971	30	
	40	9.7646027	295	9.9103553	151	9.8542475	445	10.1457525	20	
	50	9.7646322	294	9.9103402	151	9.8542920	445	10.1457080	10	
34	0	9.7646616	294	9.9103251	150	9.8543365	445	10.1456635	0	26
	10	9.7646910	295	9.9103101	151	9.8543810	445	10.1456190	50	
	20	9.7647205	294	9.9102950	150	9.8544255	445	10.1455745	40	
	30	9.7647499	295	9.9102800	151	9.8544700	445	10.1455300	30	
	40	9.7647794	294	9.9102649	151	9.8545145	444	10.1454855	20	
	50	9.7648088	294	9.9102498	150	9.8545589	445	10.1454411	10	
35	0	9.7648382	295	9.9102348	151	9.8546034	445	10.1453966	0	25
	10	9.7648677	294	9.9102197	150	9.8546479	445	10.1453521	50	
	20	9.7648971	294	9.9102047	151	9.8546924	445	10.1453076	40	
	30	9.7649265	294	9.9101896	151	9.8547369	445	10.1452631	30	
	40	9.7649559	294	9.9101745	151	9.8547814	445	10.1452186	20	
	50	9.7649853	294	9.9101594	150	9.8548259	445	10.1451741	10	
36	0	9.7650147	294	9.9101444	151	9.8548704	445	10.1451296	0	24
	10	9.7650441	294	9.9101293	151	9.8549149	444	10.1450851	50	
	20	9.7650735	295	9.9101142	151	9.8549593	445	10.1450407	40	
	30	9.7651030	294	9.9100991	150	9.8550038	445	10.1449962	30	
	40	9.7651324	293	9.9100841	151	9.8550483	445	10.1449517	20	
	50	9.7651617	294	9.9100690	151	9.8550928	444	10.1449072	10	
37	0	9.7651911	294	9.9100539	151	9.8551372	445	10.1448628	0	23
	10	9.7652205	294	9.9100388	151	9.8551817	445	10.1448183	50	
	20	9.7652499	294	9.9100237	151	9.8552262	445	10.1447738	40	
	30	9.7652793	294	9.9100086	151	9.8552707	444	10.1447293	30	
	40	9.7653087	294	9.9099935	150	9.8553151	445	10.1446849	20	
	50	9.7653381	293	9.9099785	151	9.8553596	445	10.1446404	10	
38	0	9.7653674	294	9.9099634	151	9.8554041	444	10.1445959	0	22
	10	9.7653968	294	9.9099483	151	9.8554485	445	10.1445515	50	
	20	9.7654262	293	9.9099332	151	9.8554930	445	10.1445070	40	
	30	9.7654555	294	9.9099181	151	9.8555375	444	10.1444625	30	
	40	9.7654849	294	9.9099030	151	9.8555819	445	10.1444181	20	
	50	9.7655143	293	9.9098879	151	9.8556264	444	10.1443736	10	
39	0	9.7655436	294	9.9098728	151	9.8556708	445	10.1443292	0	21
	10	9.7655730	293	9.9098577	151	9.8557153	444	10.1442847	50	
	20	9.7656023	294	9.9098426	151	9.8557597	445	10.1442403	40	
	30	9.7656317	293	9.9098275	151	9.8558042	445	10.1441958	30	
	40	9.7656610	294	9.9098124	151	9.8558487	444	10.1441513	20	
	50	9.7656904	293	9.9097973	152	9.8558931	445	10.1441069	10	
40	0	9.7657197		9.9097821		9.8559376	com. Dif.	10.1440624	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

35 Deg.

I	II	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	II	I
40	0	9.7657197		9.9097821		9.8559376		10.1440624	0	20
	10	9.7657490	293	9.9097670	151	9.8559820	444	10.1440180	50	
	20	9.7657784	294	9.9097519	151	9.8560264	444	10.1439736	40	
	30	9.7658077	293	9.9097368	151	9.8560709	445	10.1439291	30	
	40	9.7658370	293	9.9097217	151	9.8561153	444	10.1438847	20	
	50	9.7658663	293	9.9097066	151	9.8561598	445	10.1438402	10	
41	0	9.7658957	294	9.9096915	151	9.8562042	444	10.1437958	0	19
	10	9.7659250	293	9.9096763	152	9.8562487	445	10.1437513	50	
	20	9.7659543	293	9.9096612	151	9.8562931	444	10.1437069	40	
	30	9.7659836	293	9.9096461	151	9.8563375	445	10.1436625	30	
	40	9.7660129	293	9.9096310	151	9.8563820	444	10.1436180	20	
	50	9.7660422	293	9.9096158	152	9.8564264	444	10.1435736	10	
42	0	9.7660715	293	9.9096007	151	9.8564708	445	10.1435292	0	18
	10	9.7661008	293	9.9095856	152	9.8565153	444	10.1434847	50	
	20	9.7661301	293	9.9095704	151	9.8565597	444	10.1434403	40	
	30	9.7661594	293	9.9095553	151	9.8566041	444	10.1433959	30	
	40	9.7661887	293	9.9095402	152	9.8566485	445	10.1433515	20	
	50	9.7662180	293	9.9095250	151	9.8566930	444	10.1433070	10	
43	0	9.7662473	293	9.9095099	151	9.8567374	444	10.1432626	0	17
	10	9.7662766	292	9.9094948	152	9.8567818	444	10.1432182	50	
	20	9.7663058	293	9.9094796	151	9.8568262	445	10.1431738	40	
	30	9.7663351	293	9.9094645	152	9.8568707	444	10.1431293	30	
	40	9.7663644	293	9.9094493	151	9.8569151	444	10.1430849	20	
	50	9.7663937	292	9.9094342	152	9.8569595	444	10.1430405	10	
44	0	9.7664229	293	9.9094190	152	9.8570039	444	10.1429961	0	16
	10	9.7664522	293	9.9094039	151	9.8570483	444	10.1429517	50	
	20	9.7664815	293	9.9093887	152	9.8570927	444	10.1429073	40	
	30	9.7665107	292	9.9093736	151	9.8571371	444	10.1428629	30	
	40	9.7665400	293	9.9093584	152	9.8571815	444	10.1428185	20	
	50	9.7665692	292	9.9093433	151	9.8572260	445	10.1427740	10	
45	0	9.7665985	293	9.9093281	152	9.8572704	444	10.1427296	0	15
	10	9.7666277	292	9.9093130	151	9.8573148	444	10.1426852	50	
	20	9.7666570	293	9.9092978	152	9.8573592	444	10.1426408	40	
	30	9.7666862	292	9.9092826	152	9.8574036	444	10.1425964	30	
	40	9.7667154	292	9.9092675	151	9.8574480	444	10.1425520	20	
	50	9.7667447	293	9.9092523	152	9.8574924	444	10.1425076	10	
46	0	9.7667739	292	9.9092371	152	9.8575368	444	10.1424632	0	14
	10	9.7668031	292	9.9092220	151	9.8575812	444	10.1424188	50	
	20	9.7668324	292	9.9092068	152	9.8576256	443	10.1423744	40	
	30	9.7668616	292	9.9091916	152	9.8576699	443	10.1423301	30	
	40	9.7668908	292	9.9091765	151	9.8577143	444	10.1422857	20	
	50	9.7669200	292	9.9091613	152	9.8577587	444	10.1422413	10	
47	0	9.7669492	292	9.9091461	152	9.8578031	444	10.1421969	0	13
	10	9.7669784	292	9.9091309	151	9.8578475	444	10.1421525	50	
	20	9.7670076	292	9.9091158	151	9.8578919	444	10.1421081	40	
	30	9.7670368	292	9.9091006	152	9.8579363	444	10.1420637	30	
	40	9.7670661	293	9.9090854	152	9.8579807	443	10.1420193	20	
	50	9.7670952	291	9.9090702	152	9.8580250	444	10.1419750	10	
48	0	9.7671244	292	9.9090550	152	9.8580694	444	10.1419306	0	12
	10	9.7671536	292	9.9090398	152	9.8581138	444	10.1418862	50	
	20	9.7671828	292	9.9090247	151	9.8581582	444	10.1418418	40	
	30	9.7672120	292	9.9090095	152	9.8582025	443	10.1417975	30	
	40	9.7672412	292	9.9089943	152	9.8582469	444	10.1417531	20	
	50	9.7672704	292	9.9089791	152	9.8582913	444	10.1417087	10	
49	0	9.7672996	292	9.9089639	152	9.8583357	444	10.1416643	0	11
	10	9.7673287	291	9.9089487	152	9.8583800	443	10.1416200	50	
	20	9.7673579	292	9.9089335	152	9.8584244	444	10.1415756	40	
	30	9.7673871	292	9.9089183	152	9.8584688	444	10.1415312	30	
	40	9.7674162	291	9.9089031	152	9.8585131	443	10.1414869	20	
	50	9.7674454	292	9.9088879	152	9.8585575	444	10.1414425	10	
50	0	9.7674746	292	9.9088727	152	9.8586019	444	10.1413981	0	10
	10	9.7675037	291	9.9088575	152	9.8586462	443	10.1413538	50	
	20	9.7675329	292	9.9088423	152	9.8586906	444	10.1413094	40	
	30	9.7675620	291	9.9088271	152	9.8587349	443	10.1412651	30	
	40	9.7675912	292	9.9088119	152	9.8587793	444	10.1412207	20	
	50	9.7676203	291	9.9087967	153	9.8588237	443	10.1411763	10	
51	0	9.7676494	292	9.9087814	152	9.8588680	443	10.1411320	0	9
	10	9.7676786	291	9.9087662	152	9.8589124	444	10.1410876	50	
	20	9.7677077	292	9.9087510	152	9.8589567	444	10.1410433	40	
	30	9.7677369	291	9.9087358	152	9.8590011	444	10.1409989	30	
	40	9.7677660	291	9.9087206	152	9.8590454	444	10.1409546	20	
	50	9.7677951	291	9.9087054	153	9.8590898	443	10.1409102	10	
52	0	9.7678242	292	9.9086901	152	9.8591341	443	10.1408659	0	8
	10	9.7678534	291	9.9086749	152	9.8591784	443	10.1408216	50	
	20	9.7678825	291	9.9086597	152	9.8592228	444	10.1407772	40	
	30	9.7679116	291	9.9086445	153	9.8592671	443	10.1407329	30	
	40	9.7679407	291	9.9086292	152	9.8593115	444	10.1406885	20	
	50	9.7679698	291	9.9086140	152	9.8593558	443	10.1406442	10	
53	0	9.7679989	291	9.9085988	153	9.8594002	444	10.1405998	0	7
	10	9.7680280	291	9.9085835	152	9.8594445	443	10.1405555	50	
	20	9.7680571	291	9.9085683	152	9.8594888	443	10.1405112	40	
	30	9.7680862	291	9.9085531	153	9.8595332	444	10.1404668	30	
	40	9.7681153	291	9.9085378	152	9.8595775	443	10.1404225	20	
	50	9.7681444	291	9.9085226	152	9.8596218	443	10.1403782	10	
54	0	9.7681735	291	9.9085073	153	9.8596661	443	10.1403339	0	6
	10	9.7682026	291	9.9084921	152	9.8597105	444	10.1402895	50	
	20	9.7682317	291	9.9084769	152	9.8597548	443	10.1402452	40	
	30	9.7682607	290	9.9084616	153	9.8597991	443	10.1402009	30	
	40	9.7682898	291	9.9084464	152	9.8598434	443	10.1401566	20	
	50	9.7683189	291	9.9084311	152	9.8598878	443	10.1401122	10	
55	0	9.7683480	290	9.9084159	153	9.8599321	443	10.1400679	0	5
	10	9.7683770	291	9.9084006	152	9.8599764	443	10.1400236	50	
	20	9.7684061	290	9.9083854	153	9.8600207	443	10.1399793	40	
	30	9.7684351	291	9.9083701	152	9.8600650	443	10.1399350	30	
	40	9.7684642	291	9.9083549	153	9.8601094	444	10.1398906	20	
	50	9.7684933	290	9.9083396	153	9.8601537	443	10.1398463	10	
56	0	9.7685223	291	9.9083243	152	9.8601980	443	10.1398020	0	4
	10	9.7685514	290	9.9083091	153	9.8602423	443	10.1397577	50	
	20	9.7685804	291	9.9082938	153	9.8602866	443	10.1397134	40	
	30	9.7686095	290	9.9082785	152	9.8603309	443	10.1396691	30	
	40	9.7686385	290	9.9082633	153	9.8603752	443	10.1396248	20	
	50	9.7686675	291	9.9082480	153	9.8604195	443	10.1395805	10	
57	0	9.7686966	290	9.9082327	152	9.8604638	443	10.1395362	0	3
	10	9.7687256	290	9.9082175	153	9.8605081	443	10.1394919	50	
	20	9.7687546	291	9.9082022	153	9.8605524	443	10.1394476	40	
	30	9.7687837	290	9.9081869	152	9.8605967	443	10.1394033	30	
	40	9.7688127	290	9.9081717	152	9.8606410	443	10.1393590	20	
	50	9.7688417	290	9.9081564	153	9.8606853	443	10.1393147	10	
58	0	9.7688707	290	9.9081411	153	9.8607296	443	10.1392704	0	2
	10	9.7688997	290	9.9081258	153	9.8607739	443	10.1392261	50	
	20	9.7689287	290	9.9081105	152	9.8608182	443	10.1391818	40	
	30	9.7689577	290	9.9080953	153	9.8608625	443	10.1391375	30	
	40	9.7689868	291	9.9080800	153	9.8609068	443	10.1390932	2	

36 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.7692187	290	9.9079576	153	9.8612610	443	10.1387390	0	60
10	10	9.7692477	289	9.9079423	153	9.8613053	443	10.1386947	50	
20	20	9.7692766	289	9.9079270	153	9.8613496	443	10.1386504	40	
30	30	9.7693056	290	9.9079117	153	9.8613939	443	10.1386061	30	
40	40	9.7693346	289	9.9078964	153	9.8614381	442	10.1385619	20	
50	50	9.7693635	289	9.9078811	153	9.8614824	443	10.1385176	10	
I	0	9.7693925	290	9.9078658	153	9.8615267	443	10.1384733	0	59
10	10	9.7694215	289	9.9078505	153	9.8615709	442	10.1384291	50	
20	20	9.7694504	290	9.9078352	153	9.8616152	443	10.1383848	40	
30	30	9.7694794	289	9.9078199	153	9.8616595	443	10.1383405	30	
40	40	9.7695083	290	9.9078046	153	9.8617037	442	10.1382963	20	
50	50	9.7695373	289	9.9077893	153	9.8617480	443	10.1382520	10	
2	0	9.7695662	290	9.9077740	153	9.8617923	443	10.1382077	0	58
10	10	9.7695952	289	9.9077586	154	9.8618365	442	10.1381635	50	
20	20	9.7696241	290	9.9077433	153	9.8618808	443	10.1381192	40	
30	30	9.7696531	289	9.9077280	153	9.8619250	442	10.1380750	30	
40	40	9.7696820	289	9.9077127	153	9.8619693	443	10.1380307	20	
50	50	9.7697109	289	9.9076974	154	9.8620136	443	10.1379864	10	
3	0	9.7697398	290	9.9076820	154	9.8620578	442	10.1379422	0	57
10	10	9.7697688	289	9.9076667	153	9.8621021	443	10.1378979	50	
20	20	9.7697977	289	9.9076514	153	9.8621463	442	10.1378537	40	
30	30	9.7698266	289	9.9076361	153	9.8621906	443	10.1378094	30	
40	40	9.7698555	289	9.9076207	154	9.8622348	442	10.1377652	20	
50	50	9.7698844	290	9.9076054	153	9.8622791	443	10.1377209	10	
4	0	9.7699134	289	9.9075901	153	9.8623233	442	10.1376767	0	56
10	10	9.7699423	289	9.9075747	154	9.8623675	442	10.1376325	50	
20	20	9.7699712	289	9.9075594	154	9.8624118	443	10.1375882	40	
30	30	9.7700001	289	9.9075440	154	9.8624560	442	10.1375440	30	
40	40	9.7700290	289	9.9075287	153	9.8625003	443	10.1374997	20	
50	50	9.7700579	289	9.9075134	154	9.8625445	442	10.1374555	10	
5	0	9.7700868	288	9.9074980	154	9.8625887	442	10.1374113	0	55
10	10	9.7701156	289	9.9074827	153	9.8626330	443	10.1373670	50	
20	20	9.7701445	289	9.9074673	154	9.8626772	442	10.1373228	40	
30	30	9.7701734	289	9.9074520	153	9.8627214	442	10.1372786	30	
40	40	9.7702023	289	9.9074366	154	9.8627657	443	10.1372343	20	
50	50	9.7702312	289	9.9074213	153	9.8628099	442	10.1371901	10	
6	0	9.7702601	288	9.9074059	154	9.8628541	442	10.1371459	0	54
10	10	9.7702889	289	9.9073906	153	9.8628984	443	10.1371016	50	
20	20	9.7703178	289	9.9073752	154	9.8629426	442	10.1370574	40	
30	30	9.7703467	289	9.9073599	153	9.8629868	442	10.1370132	30	
40	40	9.7703755	288	9.9073445	154	9.8630310	442	10.1369690	20	
50	50	9.7704044	288	9.9073291	154	9.8630753	443	10.1369247	10	
7	0	9.7704332	288	9.9073138	153	9.8631195	442	10.1368805	0	53
10	10	9.7704621	289	9.9072984	154	9.8631637	442	10.1368363	50	
20	20	9.7704910	288	9.9072830	154	9.8632079	442	10.1367921	40	
30	30	9.7705198	288	9.9072677	153	9.8632521	442	10.1367479	30	
40	40	9.7705486	288	9.9072523	154	9.8632963	442	10.1367037	20	
50	50	9.7705775	288	9.9072369	154	9.8633405	442	10.1366595	10	
8	0	9.7706063	289	9.9072216	153	9.8633848	443	10.1366152	0	52
10	10	9.7706352	288	9.9072062	154	9.8634290	442	10.1365710	50	
20	20	9.7706640	288	9.9071908	154	9.8634732	442	10.1365268	40	
30	30	9.7706928	289	9.9071754	154	9.8635174	442	10.1364826	30	
40	40	9.7707217	288	9.9071601	153	9.8635616	442	10.1364384	20	
50	50	9.7707505	288	9.9071447	154	9.8636058	442	10.1363942	10	
9	0	9.7707793	288	9.9071293	154	9.8636500	442	10.1363500	0	51
10	10	9.7708081	288	9.9071139	154	9.8636942	442	10.1363058	50	
20	20	9.7708369	289	9.9070985	153	9.8637384	442	10.1362616	40	
30	30	9.7708658	288	9.9070832	153	9.8637826	442	10.1362174	30	
40	40	9.7708946	288	9.9070678	154	9.8638268	442	10.1361732	20	
50	50	9.7709234	288	9.9070524	154	9.8638710	442	10.1361290	10	
10	0	9.7709522	288	9.9070370	154	9.8639152	442	10.1360848	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

53 Deg.

36 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.7709522	288	9.9070370	154	9.8639152	442	10.1360848	0	50
10	10	9.7709810	288	9.9070216	154	9.8639594	442	10.1360406	50	
20	20	9.7710098	288	9.9070062	154	9.8640036	442	10.1359964	40	
30	30	9.7710386	288	9.9069908	154	9.8640478	442	10.1359522	30	
40	40	9.7710674	288	9.9069754	154	9.8640920	442	10.1359080	20	
50	50	9.7710962	287	9.9069600	154	9.8641362	442	10.1358638	10	
11	0	9.7711249	288	9.9069446	154	9.8641803	441	10.1358197	0	49
10	10	9.7711537	288	9.9069292	154	9.8642245	442	10.1357755	50	
20	20	9.7711825	288	9.9069138	154	9.8642687	442	10.1357313	40	
30	30	9.7712113	288	9.9068984	154	9.8643129	442	10.1356871	30	
40	40	9.7712401	287	9.9068830	154	9.8643571	442	10.1356429	20	
50	50	9.7712688	288	9.9068676	154	9.8644013	441	10.1355987	10	
12	0	9.7712976	288	9.9068522	154	9.8644454	442	10.1355546	0	48
10	10	9.7713264	287	9.9068368	154	9.8644896	442	10.1355104	50	
20	20	9.7713551	288	9.9068214	154	9.8645338	442	10.1354662	40	
30	30	9.7713839	288	9.9068059	154	9.8645780	442	10.1354220	30	
40	40	9.7714127	287	9.9067905	154	9.8646221	441	10.1353779	20	
50	50	9.7714414	288	9.9067751	154	9.8646663	442	10.1353337	10	
13	0	9.7714702	287	9.9067597	154	9.8647105	441	10.1352895	0	47
10	10	9.7714989	288	9.9067443	154	9.8647546	442	10.1352454	50	
20	20	9.7715277	287	9.9067288	154	9.8647988	442	10.1352012	40	
30	30	9.7715564	287	9.9067134	154	9.8648430	441	10.1351570	30	
40	40	9.7715851	288	9.9066980	154	9.8648871	442	10.1351129	20	
50	50	9.7716139	287	9.9066826	154	9.8649313	442	10.1350687	10	
14	0	9.7716426	287	9.9066671	154	9.8649755	441	10.1350245	0	46
10	10	9.7716714	288	9.9066517	154	9.8650196	442	10.1349804	50	
20	20	9.7717001	287	9.9066363	154	9.8650638	442	10.1349362	40	
30	30	9.7717288	287	9.9066208	154	9.8651080	442	10.1348920	30	
40	40	9.7717575	287	9.9066054	154	9.8651521	441	10.1348479	20	
50	50	9.7717862	288	9.9065900	154	9.8651963	441	10.1348037	10	
15	0	9.7718150	288	9.9065745	154	9.8652404	441	10.1347596	0	45
10	10	9.7718437	287	9.9065591	154	9.8652846	442	10.1347154	50	
20	20	9.7718724	287	9.9065437	154	9.8653287	442	10.1346713	40	
30	30	9.7719011	287	9.9065282	154	9.8653729	442	10.1346271	30	
40	40	9.7719298	287	9.9065128	154	9.8654170	441	10.1345830	20	
50	50	9.7719585	287	9.9064973	154	9.8654612	441	10.1345388	10	
16	0	9.7719872	287	9.9064819	154	9.8655053	442	10.1344947	0	44
10	10	9.7720159	287	9.9064664	154	9.8655495	441	10.1344505	50	
20	20	9.7720446	287	9.9064510	154	9.8655936	442	10.1344064	40	
30	30	9.7720733	287	9.9064355	154	9.8656378	441	10.1343622	30	
40	40	9.7721020	287	9.9064201	154	9.8656819	441	10.1343181	20	
50	50	9.7721307	286	9.9064046	154	9.8657260	442	10.1342740	10	
17	0	9.7721593	287	9.9063892	154	9.8657702	441	10.1342298	0	43
10	10	9.7721880	287	9.9063737	154	9.8658143	441	10.1341857	50	
20	20	9.7722167	287	9.9063583	154	9.8658584	442	10.1341416	40	
30	30	9.7722454	287	9.9063428	154	9.8659026	441	10.1340974	30	
40	40	9.7722740	286	9.9063273	154	9.8659467	441	10.1340533	20	
50	50	9.7723027	287	9.9063119	154	9.8659908	442	10.1340092	10	
18	0	9.7723314	287	9.9062964	154	9.8660350	441	10.1339650	0	42
10	10	9.7723600	286	9.9062809	154	9.8660791	441	10.1339209	50	
20	20	9.7723887	287	9.9062655	154	9.8661232	442	10.1338768	40	
30	30	9.7724174	287	9.9062500	154	9.8661674	441	10.1338326	30	
40	40	9.7724460	286	9.9062345	154	9.8662115	441	10.1337885	20	
50	50	9.7724747	287	9.9062190	154	9.8662556	441	10.1337444	10	
19	0	9.7725033	286	9.9062036	154	9.8662997	442	10.1337003	0	41
10	10	9.7725319	286	9.9061881	154	9.8663439	441	10.1336561	50	
20	20	9.7725606	287	9.9061726	154	9.8663880	441	10.1336120	40	
30	30	9.7725892	286	9.9061571	154	9.8664321	441	10.1335679	30	
40	40	9.7726179	287	9.9061417	154	9.8664762	441	10.1335238	20	
50	50	9.7726465	286	9.9061262	154	9.8665203	441	10.1334797	10	
20	0	9.7726751	286	9.9061107	154	9.8665644	441	10.1334356	0	40
							com.			
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36 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.7726751	286	9.9061107	155	9.8665644	442	10.1334356	0	40
	10	9.7727037	287	9.9060952	155	9.8666086	441	10.1333914	50	
	20	9.7727324	286	9.9060797	155	9.8666527	441	10.1333473	40	
	30	9.7727610	286	9.9060642	155	9.8666968	441	10.1333032	30	
	40	9.7727896	286	9.9060487	155	9.8667409	441	10.1332591	20	
	50	9.7728182	286	9.9060332	155	9.8667850	441	10.1332150	10	
21	0	9.7728468	286	9.9060177	155	9.8668291	441	10.1331709	0	39
	10	9.7728754	287	9.9060022	154	9.8668732	441	10.1331268	50	
	20	9.7729041	286	9.9059868	155	9.8669173	441	10.1330827	40	
	30	9.7729327	286	9.9059713	155	9.8669614	441	10.1330386	30	
	40	9.7729613	286	9.9059558	155	9.8670055	441	10.1329945	20	
	50	9.7729899	286	9.9059402	155	9.8670496	441	10.1329504	10	
22	0	9.7730185	285	9.9059247	155	9.8670937	441	10.1329063	0	38
	10	9.7730470	286	9.9059092	155	9.8671378	441	10.1328622	50	
	20	9.7730756	286	9.9058937	155	9.8671819	441	10.1328181	40	
	30	9.7731042	286	9.9058782	155	9.8672260	441	10.1327740	30	
	40	9.7731328	286	9.9058627	155	9.8672701	441	10.1327299	20	
	50	9.7731614	286	9.9058472	155	9.8673142	441	10.1326858	10	
23	0	9.7731900	285	9.9058317	155	9.8673583	441	10.1326417	0	37
	10	9.7732185	286	9.9058162	155	9.8674024	440	10.1325976	50	
	20	9.7732471	286	9.9058007	156	9.8674464	441	10.1325536	40	
	30	9.7732757	285	9.9057851	155	9.8674905	441	10.1325095	30	
	40	9.7733042	286	9.9057696	155	9.8675346	441	10.1324654	20	
	50	9.7733328	286	9.9057541	155	9.8675787	441	10.1324213	10	
24	0	9.7733614	285	9.9057386	155	9.8676228	441	10.1323772	0	36
	10	9.7733899	286	9.9057231	156	9.8676669	440	10.1323331	50	
	20	9.7734185	285	9.9057075	155	9.8677109	441	10.1322891	40	
	30	9.7734470	286	9.9056920	155	9.8677550	441	10.1322450	30	
	40	9.7734756	285	9.9056765	156	9.8677991	441	10.1322009	20	
	50	9.7735041	286	9.9056609	155	9.8678432	441	10.1321568	10	
25	0	9.7735327	285	9.9056454	155	9.8678873	440	10.1321127	0	35
	10	9.7735612	285	9.9056299	156	9.8679313	441	10.1320687	50	
	20	9.7735897	286	9.9056143	155	9.8679754	441	10.1320246	40	
	30	9.7736183	285	9.9055988	155	9.8680195	441	10.1319805	30	
	40	9.7736468	285	9.9055833	156	9.8680635	441	10.1319365	20	
	50	9.7736753	286	9.9055677	155	9.8681076	441	10.1318924	10	
26	0	9.7737039	285	9.9055522	156	9.8681517	440	10.1318483	0	34
	10	9.7737324	285	9.9055366	155	9.8681957	441	10.1318043	50	
	20	9.7737609	285	9.9055211	155	9.8682398	441	10.1317602	40	
	30	9.7737894	285	9.9055056	156	9.8682839	441	10.1317161	30	
	40	9.7738179	285	9.9054900	155	9.8683279	440	10.1316721	20	
	50	9.7738464	285	9.9054745	156	9.8683720	441	10.1316280	10	
27	0	9.7738749	286	9.9054589	155	9.8684160	440	10.1315840	0	33
	10	9.7739035	285	9.9054434	156	9.8684601	441	10.1315399	50	
	20	9.7739320	285	9.9054278	156	9.8685042	440	10.1314958	40	
	30	9.7739605	285	9.9054122	155	9.8685482	441	10.1314518	30	
	40	9.7739890	284	9.9053967	155	9.8685923	441	10.1314077	20	
	50	9.7740174	285	9.9053811	155	9.8686363	441	10.1313637	10	
28	0	9.7740459	285	9.9053656	156	9.8686804	440	10.1313196	0	32
	10	9.7740744	285	9.9053500	156	9.8687244	441	10.1312756	50	
	20	9.7741029	285	9.9053344	155	9.8687685	440	10.1312315	40	
	30	9.7741314	285	9.9053189	156	9.8688125	441	10.1311875	30	
	40	9.7741599	284	9.9053033	156	9.8688566	440	10.1311434	20	
	50	9.7741883	285	9.9052877	155	9.8689006	440	10.1310994	10	
29	0	9.7742168	285	9.9052722	156	9.8689446	441	10.1310554	0	31
	10	9.7742453	285	9.9052566	156	9.8689887	440	10.1310113	50	
	20	9.7742738	284	9.9052410	155	9.8690327	441	10.1309673	40	
	30	9.7743022	285	9.9052255	156	9.8690768	440	10.1309232	30	
	40	9.7743307	284	9.9052099	156	9.8691208	440	10.1308792	20	
	50	9.7743591	285	9.9051943	156	9.8691648	441	10.1308352	10	
30	0	9.7743876	285	9.9051787	156	9.8692089	441	10.1307911	0	30
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

53 Deg.

36 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.7743876	285	9.9051787	156	9.8692089	440	10.1307911	0	30
	10	9.7744161	284	9.9051631	155	9.8692529	440	10.1307471	50	
	20	9.7744445	284	9.9051476	156	9.8692969	441	10.1307031	40	
	30	9.7744729	285	9.9051320	156	9.8693410	441	10.1306590	30	
	40	9.7745014	284	9.9051164	156	9.8693850	440	10.1306150	20	
	50	9.7745298	285	9.9051008	156	9.8694290	441	10.1305710	10	
31	0	9.7745583	284	9.9050852	156	9.8694731	440	10.1305269	0	29
	10	9.7745867	284	9.9050696	156	9.8695171	440	10.1304829	50	
	20	9.7746151	285	9.9050540	156	9.8695611	440	10.1304389	40	
	30	9.7746436	284	9.9050384	156	9.8696051	441	10.1303949	30	
	40	9.7746720	284	9.9050228	156	9.8696492	440	10.1303508	20	
	50	9.7747004	284	9.9050072	156	9.8696932	440	10.1303068	10	
32	0	9.7747288	285	9.9049916	156	9.8697372	440	10.1302628	0	28
	10	9.7747573	284	9.9049760	156	9.8697812	440	10.1302188	50	
	20	9.7747857	284	9.9049604	156	9.8698252	440	10.1301748	40	
	30	9.7748141	284	9.9049448	156	9.8698692	441	10.1301308	30	
	40	9.7748425	284	9.9049292	156	9.8699133	440	10.1300867	20	
	50	9.7748709	284	9.9049136	156	9.8699573	440	10.1300427	10	
33	0	9.7748993	284	9.9048980	156	9.8700013	440	10.1299987	0	27
	10	9.7749277	284	9.9048824	156	9.8700453	440	10.1299547	50	
	20	9.7749561	284	9.9048668	156	9.8700893	440	10.1299107	40	
	30	9.7749845	284	9.9048512	156	9.8701333	440	10.1298667	30	
	40	9.7750129	284	9.9048356	156	9.8701773	440	10.1298227	20	
	50	9.7750413	284	9.9048200	157	9.8702213	440	10.1297787	10	
34	0	9.7750697	284	9.9048043	156	9.8702653	440	10.1297347	0	26
	10	9.7750981	283	9.9047887	156	9.8703093	440	10.1296907	50	
	20	9.7751264	284	9.9047731	156	9.8703533	440	10.1296467	40	
	30	9.7751548	284	9.9047575	156	9.8703973	440	10.1296027	30	
	40	9.7751832	284	9.9047419	157	9.8704413	440	10.1295587	20	
	50	9.7752116	283	9.9047262	156	9.8704853	440	10.1295147	10	
35	0	9.7752399	284	9.9047106	156	9.8705293	440	10.1294707	0	25
	10	9.7752683	284	9.9046950	156	9.8705733	440	10.1294267	50	
	20	9.7752967	283	9.9046794	157	9.8706173	440	10.1293827	40	
	30	9.7753250	284	9.9046637	156	9.8706613	440	10.1293387	30	
	40	9.7753534	283	9.9046481	156	9.8707053	440	10.1292947	20	
	50	9.7753817	284	9.9046325	157	9.8707493	440	10.1292507	10	
36	0	9.7754101	283	9.9046168	156	9.8707933	440	10.1292067	0	24
	10	9.7754384	284	9.9046012	157	9.8708373	439	10.1291627	50	
	20	9.7754668	283	9.9045855	156	9.8708812	440	10.1291188	40	
	30	9.7754951	284	9.9045699	156	9.8709252	440	10.1290748	30	
	40	9.7755235	283	9.9045543	157	9.8709692	440	10.1290308	20	
	50	9.7755518	283	9.9045386	156	9.8710132	440	10.1289868	10	
37	0	9.7755801	284	9.9045230	157	9.8710572	440	10.1289428	0	23
	10	9.7756085	283	9.9045073	156	9.8711012	439	10.1288988	50	
	20	9.7756368	283	9.9044917	157	9.8711451	440	10.1288549	40	
	30	9.7756651	284	9.9044760	156	9.8711891	440	10.1288109	30	
	40	9.7756935	283	9.9044604	157	9.8712331	440	10.1287669	20	
	50	9.7757218	283	9.9044447	156	9.8712771	439	10.1287229	10	
38	0	9.7757501	283	9.9044291	157	9.8713210	440	10.1286790	0	22
	10	9.7757784	283	9.9044134	157	9.8713650	440	10.1286350	50	
	20	9.7758067	283	9.9043977	156	9.8714090	439	10.1285910	40	
	30	9.7758350	283	9.9043821	157	9.8714529	440	10.1285471	30	
	40	9.7758633	283	9.9043664	156	9.8714969	440	10.1285031	20	
	50	9.7758916	283	9.9043508	157	9.8715409	439	10.1284591	10	
39	0	9.7759199	283	9.9043351	157	9.8715848	440	10.1284152	0	21
	10	9.7759482	283	9.9043194	156	9.8716288	440	10.1283712	50	
	20	9.7759765	283	9.9043038	157	9.8716728	439	10.1283272	40	
	30	9.7760048	283	9.9042881	157	9.8717167	440	10.1282833	30	
	40	9.7760331	283	9.9042724	157	9.8717607	440	10.1282393	20	
	50	9.7760614	283	9.9042567	156	9.8718047	439	10.1281953	10	
40	0	9.7760897	283	9.9042411	156	9.8718486	439	10.1281514	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	cen. Dif.	Tang.	//	I

36 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.7760897	283	9.9042411	157	9.8718486	440	10.1281514	0	20
	10	9.7761180	282	9.9042254	157	9.8718926	439	10.1281074	50	
	20	9.7761462	283	9.9042097	157	9.8719365	440	10.1280635	40	
	30	9.7761745	283	9.9041940	156	9.8719805	439	10.1280195	30	
	40	9.7762028	283	9.9041784	157	9.8720244	440	10.1279756	20	
	50	9.7762311	282	9.9041627	157	9.8720684	439	10.1279316	10	
41	0	9.7762593	282	9.9041470	157	9.8721123	439	10.1278877	0	19
	10	9.7762876	283	9.9041313	157	9.8721563	440	10.1278437	50	
	20	9.7763158	282	9.9041156	157	9.8722002	439	10.1277998	40	
	30	9.7763441	283	9.9040999	157	9.8722442	440	10.1277558	30	
	40	9.7763724	282	9.9040842	156	9.8722881	439	10.1277119	20	
	50	9.7764006	283	9.9040686	157	9.8723321	440	10.1276679	10	
42	0	9.7764289	282	9.9040529	157	9.8723760	439	10.1276240	0	18
	10	9.7764571	283	9.9040372	157	9.8724199	440	10.1275801	50	
	20	9.7764854	282	9.9040215	157	9.8724639	439	10.1275361	40	
	30	9.7765136	282	9.9040058	157	9.8725078	440	10.1274922	30	
	40	9.7765418	283	9.9039901	157	9.8725518	439	10.1274482	20	
	50	9.7765701	282	9.9039744	157	9.8725957	439	10.1274043	10	
43	0	9.7765983	282	9.9039587	157	9.8726396	440	10.1273604	0	17
	10	9.7766265	283	9.9039430	157	9.8726836	439	10.1273164	50	
	20	9.7766548	282	9.9039273	158	9.8727275	439	10.1272725	40	
	30	9.7766830	282	9.9039115	157	9.8727714	440	10.1272286	30	
	40	9.7767112	282	9.9038958	157	9.8728154	439	10.1271846	20	
	50	9.7767394	282	9.9038801	157	9.8728593	439	10.1271407	10	
44	0	9.7767676	282	9.9038644	157	9.8729032	439	10.1270968	0	16
	10	9.7767958	283	9.9038487	157	9.8729471	440	10.1270529	50	
	20	9.7768241	282	9.9038330	157	9.8729911	439	10.1270089	40	
	30	9.7768523	282	9.9038173	157	9.8730350	439	10.1269650	30	
	40	9.7768805	282	9.9038016	158	9.8730789	439	10.1269211	20	
	50	9.7769087	282	9.9037858	157	9.8731228	440	10.1268772	10	
45	0	9.7769369	282	9.9037701	157	9.8731668	439	10.1268332	0	15
	10	9.7769651	281	9.9037544	157	9.8732107	439	10.1267893	50	
	20	9.7769932	282	9.9037387	158	9.8732546	439	10.1267454	40	
	30	9.7770214	282	9.9037229	157	9.8732985	439	10.1267015	30	
	40	9.7770496	282	9.9037072	157	9.8733424	439	10.1266576	20	
	50	9.7770778	282	9.9036915	158	9.8733863	439	10.1266137	10	
46	0	9.7771060	282	9.9036757	157	9.8734302	440	10.1265698	0	14
	10	9.7771342	281	9.9036600	157	9.8734742	439	10.1265258	50	
	20	9.7771623	282	9.9036443	158	9.8735181	439	10.1264819	40	
	30	9.7771905	282	9.9036285	157	9.8735620	439	10.1264380	30	
	40	9.7772187	281	9.9036128	157	9.8736059	439	10.1263941	20	
	50	9.7772468	282	9.9035971	158	9.8736498	439	10.1263502	10	
47	0	9.7772750	282	9.9035813	157	9.8736937	439	10.1263063	0	13
	10	9.7773032	281	9.9035656	158	9.8737376	439	10.1262624	50	
	20	9.7773313	282	9.9035498	157	9.8737815	439	10.1262185	40	
	30	9.7773595	281	9.9035341	158	9.8738254	439	10.1261746	30	
	40	9.7773876	282	9.9035183	157	9.8738693	439	10.1261307	20	
	50	9.7774158	281	9.9035026	158	9.8739132	439	10.1260868	10	
48	0	9.7774439	282	9.9034868	157	9.8739571	439	10.1260429	0	12
	10	9.7774721	281	9.9034711	158	9.8740010	439	10.1259990	50	
	20	9.7775002	282	9.9034553	157	9.8740449	439	10.1259551	40	
	30	9.7775284	281	9.9034396	158	9.8740888	439	10.1259112	30	
	40	9.7775565	281	9.9034238	157	9.8741327	439	10.1258673	20	
	50	9.7775846	282	9.9034081	158	9.8741766	438	10.1258234	10	
49	0	9.7776128	281	9.9033923	158	9.8742204	439	10.1257796	0	11
	10	9.7776409	281	9.9033765	157	9.8742643	439	10.1257357	50	
	20	9.7776690	281	9.9033608	158	9.8743082	439	10.1256918	40	
	30	9.7776971	281	9.9033450	157	9.8743521	439	10.1256479	30	
	40	9.7777252	282	9.9033293	158	9.8743960	439	10.1256040	20	
	50	9.7777534	281	9.9033135	158	9.8744399	439	10.1255601	10	
50	0	9.7777815	—	9.9032977	—	9.8744838	439	10.1255162	0	10
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

53 Deg.

36 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co Tang.	//	/
50	0	9.7777815	281	9.9032977	158	9.8744838	438	10.1255162	0	10
	10	9.7778096	281	9.9032819	157	9.8745276	439	10.1254724	50	
	20	9.7778377	281	9.9032662	158	9.8745715	439	10.1254285	40	
	30	9.7778658	281	9.9032504	158	9.8746154	439	10.1253846	30	
	40	9.7778939	281	9.9032346	158	9.8746593	439	10.1253407	20	
	50	9.7779220	281	9.9032188	157	9.8747031	438	10.1252969	10	
51	0	9.7779501	281	9.9032031	158	9.8747470	439	10.1252530	0	9
	10	9.7779782	281	9.9031873	158	9.8747909	439	10.1252091	50	
	20	9.7780063	281	9.9031715	158	9.8748348	439	10.1251652	40	
	30	9.7780344	280	9.9031557	158	9.8748786	438	10.1251214	30	
	40	9.7780624	281	9.9031399	158	9.8749225	439	10.1250775	20	
	50	9.7780905	281	9.9031241	157	9.8749664	438	10.1250336	10	
52	0	9.7781186	281	9.9031084	158	9.8750102	439	10.1249898	0	8
	10	9.7781467	280	9.9030926	158	9.8750541	439	10.1249459	50	
	20	9.7781747	281	9.9030768	158	9.8750980	438	10.1249020	40	
	30	9.7782028	281	9.9030610	158	9.8751418	439	10.1248582	30	
	40	9.7782309	280	9.9030452	158	9.8751857	439	10.1248143	20	
	50	9.7782589	281	9.9030294	158	9.8752296	439	10.1247704	10	
53	0	9.7782870	281	9.9030136	158	9.8752734	438	10.1247266	0	7
	10	9.7783151	280	9.9029978	158	9.8753173	439	10.1246827	50	
	20	9.7783431	281	9.9029820	158	9.8753611	438	10.1246389	40	
	30	9.7783712	280	9.9029662	158	9.8754050	439	10.1245950	30	
	40	9.7783992	281	9.9029504	158	9.8754488	438	10.1245512	20	
	50	9.7784273	280	9.9029346	158	9.8754927	439	10.1245073	10	
54	0	9.7784553	281	9.9029188	158	9.8755365	438	10.1244635	0	6
	10	9.7784834	280	9.9029030	159	9.8755804	439	10.1244196	50	
	20	9.7785114	280	9.9028871	158	9.8756242	438	10.1243758	40	
	30	9.7785394	281	9.9028713	158	9.8756681	439	10.1243319	30	
	40	9.7785675	280	9.9028555	158	9.8757119	438	10.1242881	20	
	50	9.7785955	280	9.9028397	158	9.8757558	438	10.1242442	10	
55	0	9.7786235	280	9.9028239	158	9.8757996	439	10.1242004	0	5
	10	9.7786515	281	9.9028081	159	9.8758435	438	10.1241565	50	
	20	9.7786796	280	9.9027922	158	9.8758873	439	10.1241127	40	
	30	9.7787076	280	9.9027764	158	9.8759312	438	10.1240688	30	
	40	9.7787356	280	9.9027606	158	9.8759750	438	10.1240250	20	
	50	9.7787636	280	9.9027448	159	9.8760188	439	10.1239812	10	
56	0	9.7787916	280	9.9027289	158	9.8760627	438	10.1239373	0	4
	10	9.7788196	280	9.9027131	158	9.8761065	438	10.1238935	50	
	20	9.7788476	280	9.9026973	158	9.8761503	439	10.1238497	40	
	30	9.7788756	280	9.9026815	159	9.8761942	438	10.1238058	30	
	40	9.7789036	280	9.9026656	158	9.8762380	438	10.1237620	20	
	50	9.7789316	280	9.9026498	159	9.8762818	439	10.1237182	10	
57	0	9.7789596	280	9.9026339	158	9.8763257	438	10.1236743	0	3
	10	9.7789876	280	9.9026181	158	9.8763695	438	10.1236305	50	
	20	9.7790156	280	9.9026023	159	9.8764133	439	10.1235867	40	
	30	9.7790436	280	9.9025864	158	9.8764572	438	10.1235428	30	
	40	9.7790716	280	9.9025706	159	9.8765010	438	10.1234990	20	
	50	9.7790996	279	9.9025547	158	9.8765448	438	10.1234552	10	
58	0	9.7791275	280	9.9025389	159	9.8765886	439	10.1234114	0	2
	10	9.7791555	280	9.9025230	158	9.8766325	438	10.1233675	50	
	20	9.7791835	279	9.9025072	159	9.8766763	438	10.1233237	40	
	30	9.7792114	280	9.9024913	158	9.8767201	438	10.1232799	30	
	40	9.7792394	280	9.9024755	159	9.8767639	438	10.1232361	20	
	50	9.7792674	279	9.9024596	158	9.8768077	438	10.1231923	10	
59	0	9.7792953	280	9.9024438	159	9.8768515	439	10.1231485	0	1
	10	9.7793233	279	9.9024279	158	9.8768954	438	10.1231046	50	
	20	9.7793512	280	9.9024121	159	9.8769392	438	10.1230608	40	
	30	9.7793792	279	9.9023962	159	9.8769830	438	10.1230170	30	
	40	9.7794071	280	9.9023803	158	9.8770268	438	10.1229732	20	
	50	9.7794351	279	9.9023645	159	9.8770706	438	10.1229294	10	
60	0	9.7794630		9.9023486		9.8771144	com. Dif.	10.1228856	0	0
/	//	Co Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

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I	II	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	II	I
0	0	9.7794630	280	9.9023486	159	9.8771144	438	10.1228856	0	60
10	10	9.7794910	279	9.9023327	158	9.8771582	438	10.1228418	50	
20	20	9.7795189	279	9.9023169	159	9.8772020	438	10.1227980	40	
30	30	9.7795468	279	9.9023010	159	9.8772458	438	10.1227542	30	
40	40	9.7795748	280	9.9022851	159	9.8772896	438	10.1227104	20	
50	50	9.7796027	279	9.9022693	158	9.8773334	438	10.1226666	10	
I	0	9.7796306	279	9.9022534	159	9.8773772	438	10.1226228	0	59
10	10	9.7796585	280	9.9022375	159	9.8774210	438	10.1225790	50	
20	20	9.7796865	279	9.9022216	158	9.8774648	438	10.1225352	40	
30	30	9.7797144	279	9.9022058	159	9.8775086	438	10.1224914	30	
40	40	9.7797423	279	9.9021899	159	9.8775524	438	10.1224476	20	
50	50	9.7797702	279	9.9021740	159	9.8775962	438	10.1224038	10	
2	0	9.7797981	279	9.9021581	159	9.8776400	438	10.1223600	0	58
10	10	9.7798260	279	9.9021422	159	9.8776838	438	10.1223162	50	
20	20	9.7798539	279	9.9021263	159	9.8777276	438	10.1222724	40	
30	30	9.7798818	279	9.9021104	159	9.8777714	438	10.1222286	30	
40	40	9.7799097	279	9.9020946	158	9.8778152	438	10.1221848	20	
50	50	9.7799376	279	9.9020787	159	9.8778590	438	10.1221410	10	
3	0	9.7799655	279	9.9020628	159	9.8779027	437	10.1220973	0	57
10	10	9.7799934	279	9.9020469	159	9.8779465	438	10.1220535	50	
20	20	9.7800213	279	9.9020310	159	9.8779903	438	10.1220097	40	
30	30	9.7800492	279	9.9020151	159	9.8780341	438	10.1219659	30	
40	40	9.7800770	278	9.9019992	159	9.8780779	438	10.1219221	20	
50	50	9.7801049	279	9.9019833	159	9.8781217	438	10.1218783	10	
4	0	9.7801328	279	9.9019674	159	9.8781654	437	10.1218346	0	56
10	10	9.7801607	279	9.9019515	159	9.8782092	438	10.1217908	50	
20	20	9.7801885	278	9.9019356	159	9.8782530	438	10.1217470	40	
30	30	9.7802164	279	9.9019196	160	9.8782968	438	10.1217032	30	
40	40	9.7802443	279	9.9019037	159	9.8783405	437	10.1216595	20	
50	50	9.7802721	278	9.9018878	159	9.8783843	438	10.1216157	10	
5	0	9.7803000	279	9.9018719	159	9.8784281	438	10.1215719	0	55
10	10	9.7803278	278	9.9018560	159	9.8784719	438	10.1215281	50	
20	20	9.7803557	279	9.9018401	159	9.8785156	437	10.1214844	40	
30	30	9.7803836	279	9.9018242	159	9.8785594	438	10.1214406	30	
40	40	9.7804114	278	9.9018082	160	9.8786032	438	10.1213968	20	
50	50	9.7804392	278	9.9017923	159	9.8786469	437	10.1213531	10	
6	0	9.7804671	279	9.9017764	159	9.8786907	438	10.1213093	0	54
10	10	9.7804949	278	9.9017605	159	9.8787345	438	10.1212655	50	
20	20	9.7805228	278	9.9017445	160	9.8787782	437	10.1212218	40	
30	30	9.7805506	278	9.9017286	159	9.8788220	438	10.1211780	30	
40	40	9.7805784	278	9.9017127	159	9.8788657	437	10.1211343	20	
50	50	9.7806062	278	9.9016968	160	9.8789095	438	10.1210905	10	
7	0	9.7806341	279	9.9016808	160	9.8789533	438	10.1210467	0	53
10	10	9.7806619	278	9.9016649	159	9.8789970	437	10.1210030	50	
20	20	9.7806897	278	9.9016490	160	9.8790408	438	10.1209592	40	
30	30	9.7807175	278	9.9016330	160	9.8790845	437	10.1209155	30	
40	40	9.7807453	278	9.9016171	159	9.8791283	438	10.1208717	20	
50	50	9.7807732	279	9.9016011	160	9.8791720	437	10.1208280	10	
8	0	9.7808010	278	9.9015852	159	9.8792158	438	10.1207842	0	52
10	10	9.7808288	278	9.9015692	160	9.8792595	437	10.1207405	50	
20	20	9.7808566	278	9.9015533	159	9.8793033	438	10.1206967	40	
30	30	9.7808844	278	9.9015374	159	9.8793470	437	10.1206530	30	
40	40	9.7809122	278	9.9015214	160	9.8793908	438	10.1206092	20	
50	50	9.7809400	278	9.9015055	159	9.8794345	437	10.1205655	10	
9	0	9.7809677	277	9.9014895	160	9.8794782	437	10.1205218	0	51
10	10	9.7809955	278	9.9014736	159	9.8795220	438	10.1204780	50	
20	20	9.7810233	278	9.9014576	160	9.8795657	437	10.1204343	40	
30	30	9.7810511	278	9.9014416	160	9.8796095	438	10.1203905	30	
40	40	9.7810789	278	9.9014257	159	9.8796532	437	10.1203468	20	
50	50	9.7811067	278	9.9014097	160	9.8796969	437	10.1203031	10	
10	0	9.7811344	277	9.9013938	159	9.8797407	438	10.1202593	0	50
I	II	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	II	I

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I	II	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.7811344	278	9.9013938	160	9.8797407	437	10.1202593	0	50
10	10	9.7811622	278	9.9013778	160	9.8797844	437	10.1202156	50	
20	20	9.7811900	278	9.9013618	159	9.8798281	437	10.1201719	40	
30	30	9.7812177	277	9.9013459	159	9.8798719	438	10.1201281	30	
40	40	9.7812455	278	9.9013299	160	9.8799156	437	10.1200844	20	
50	50	9.7812733	278	9.9013139	160	9.8799593	437	10.1200407	10	
I	0	9.7813010	277	9.9012980	159	9.8800031	438	10.1199969	0	49
10	10	9.7813288	278	9.9012820	160	9.8800468	437	10.1199532	50	
20	20	9.7813565	277	9.9012660	160	9.8800905	437	10.1199095	40	
30	30	9.7813843	278	9.9012500	160	9.8801342	437	10.1198658	30	
40	40	9.7814120	277	9.9012341	159	9.8801780	438	10.1198220	20	
50	50	9.7814398	278	9.9012181	160	9.8802217	437	10.1197783	10	
12	0	9.7814675	277	9.9012021	160	9.8802654	437	10.1197346	0	48
10	10	9.7814952	277	9.9011861	160	9.8803091	437	10.1196909	50	
20	20	9.7815230	278	9.9011701	160	9.8803529	438	10.1196471	40	
30	30	9.7815507	277	9.9011541	160	9.8803966	437	10.1196034	30	
40	40	9.7815784	277	9.9011382	159	9.8804403	437	10.1195597	20	
50	50	9.7816062	278	9.9011222	160	9.8804840	437	10.1195160	10	
13	0	9.7816339	277	9.9011062	160	9.8805277	437	10.1194723	0	47
10	10	9.7816616	277	9.9010902	160	9.8805714	437	10.1194286	50	
20	20	9.7816893	277	9.9010742	160	9.8806151	437	10.1193849	40	
30	30	9.7817170	277	9.9010582	160	9.8806589	438	10.1193411	30	
40	40	9.7817448	278	9.9010422	160	9.8807026	437	10.1192974	20	
50	50	9.7817725	277	9.9010262	160	9.8807463	437	10.1192537	10	
14	0	9.7818002	277	9.9010102	160	9.8807900	437	10.1192100	0	46
10	10	9.7818279	277	9.9009942	160	9.8808337	437	10.1191663	50	
20	20	9.7818556	277	9.9009782	160	9.8808774	437	10.1191226	40	
30	30	9.7818833	277	9.9009622	160	9.8809211	437	10.1190789	30	
40	40	9.7819110	277	9.9009462	160	9.8809648	437	10.1190352	20	
50	50	9.7819387	277	9.9009302	160	9.8810085	437	10.1189915	10	
15	0	9.7819664	277	9.9009142	161	9.8810522	437	10.1189478	0	45
10	10	9.7819940	276	9.9008981	160	9.8810959	437	10.1189041	50	
20	20	9.7820217	277	9.9008821	160	9.8811396	437	10.1188604	40	
30	30	9.7820494	277	9.9008661	160	9.8811833	437	10.1188167	30	
40	40	9.7820771	277	9.9008501	160	9.8812270	437	10.1187730	20	
50	50	9.7821048	277	9.9008341	160	9.8812707	437	10.1187293	10	
16	0	9.7821324	276	9.9008181	161	9.8813144	437	10.1186856	0	44
10	10	9.7821601	277	9.9008020	160	9.8813581	437	10.1186419	50	
20	20	9.7821878	277	9.9007860	160	9.8814018	437	10.1185982	40	
30	30	9.7822154	276	9.9007700	160	9.8814455	437	10.1185545	30	
40	40	9.7822431	277	9.9007540	161	9.8814891	436	10.1185109	20	
50	50	9.7822708	277	9.9007379	160	9.8815328	437	10.1184672	10	
17	0	9.7822984	276	9.9007219	160	9.8815765	437	10.1184235	0	43
10	10	9.7823261	277	9.9007059	160	9.8816202	437	10.1183798	50	
20	20	9.7823537	276	9.9006899	161	9.8816639	437	10.1183361	40	
30	30	9.7823814	277	9.9006738	160	9.8817076	437	10.1182924	30	
40	40	9.7824090	276	9.9006578	161	9.8817512	436	10.1182488	20	

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.7827958		9.9004331		9.8823627		10.1176373	0	40
	10	9.7828234	276	9.9004171	161	9.8824063	436	10.1175937	50	
	20	9.7828510	276	9.9004010	161	9.8824500	437	10.1175500	40	
	30	9.7828786	276	9.9003849	160	9.8824937	437	10.1175063	30	
	40	9.7829062	276	9.9003689	161	9.8825373	436	10.1174627	20	
	50	9.7829338	276	9.9003528	161	9.8825810	437	10.1174190	10	
21	0	9.7829614	276	9.9003367	161	9.8826246	436	10.1173754	0	39
	10	9.7829889	275	9.9003207	160	9.8826683	437	10.1173317	50	
	20	9.7830165	276	9.9003046	161	9.8827119	436	10.1172881	40	
	30	9.7830441	276	9.9002885	161	9.8827556	437	10.1172444	30	
	40	9.7830717	276	9.9002724	161	9.8827993	437	10.1172007	20	
	50	9.7830993	276	9.9002564	160	9.8828429	436	10.1171571	10	
22	0	9.7831268	275	9.9002403	161	9.8828866	437	10.1171134	0	38
	10	9.7831544	276	9.9002242	161	9.8829302	436	10.1170698	50	
	20	9.7831820	276	9.9002081	161	9.8829739	437	10.1170261	40	
	30	9.7832095	275	9.9001920	161	9.8830175	436	10.1169825	30	
	40	9.7832371	276	9.9001760	160	9.8830612	437	10.1169388	20	
	50	9.7832647	276	9.9001599	161	9.8831048	436	10.1168952	10	
23	0	9.7832922	275	9.9001438	161	9.8831484	436	10.1168516	0	37
	10	9.7833198	276	9.9001277	161	9.8831921	437	10.1168079	50	
	20	9.7833473	275	9.9001116	161	9.8832357	436	10.1167643	40	
	30	9.7833749	276	9.9000955	161	9.8832794	437	10.1167206	30	
	40	9.7834024	275	9.9000794	161	9.8833230	436	10.1166770	20	
	50	9.7834300	276	9.9000633	161	9.8833666	437	10.1166334	10	
24	0	9.7834575	275	9.9000472	161	9.8834103	436	10.1165897	0	36
	10	9.7834851	276	9.9000311	161	9.8834539	437	10.1165461	50	
	20	9.7835126	275	9.9000150	161	9.8834976	436	10.1165024	40	
	30	9.7835401	275	9.8999989	161	9.8835412	436	10.1164588	30	
	40	9.7835676	275	9.8999828	161	9.8835848	436	10.1164152	20	
	50	9.7835952	275	9.8999667	161	9.8836285	436	10.1163715	10	
25	0	9.7836227	275	9.8999506	161	9.8836721	436	10.1163279	0	35
	10	9.7836502	275	9.8999345	161	9.8837157	436	10.1162843	50	
	20	9.7836777	276	9.8999184	161	9.8837593	437	10.1162407	40	
	30	9.7837053	275	9.8999023	161	9.8838030	436	10.1161970	30	
	40	9.7837328	275	9.8998862	161	9.8838466	436	10.1161534	20	
	50	9.7837603	275	9.8998701	162	9.8838902	436	10.1161098	10	
26	0	9.7837878	275	9.8998539	161	9.8839338	437	10.1160662	0	34
	10	9.7838153	275	9.8998378	161	9.8839775	436	10.1160225	50	
	20	9.7838428	275	9.8998217	161	9.8840211	436	10.1159789	40	
	30	9.7838703	275	9.8998056	161	9.8840647	436	10.1159353	30	
	40	9.7838978	275	9.8997895	162	9.8841083	436	10.1158917	20	
	50	9.7839253	275	9.8997733	161	9.8841519	437	10.1158481	10	
27	0	9.7839528	275	9.8997572	161	9.8841956	436	10.1158044	0	33
	10	9.7839803	275	9.8997411	162	9.8842392	436	10.1157608	50	
	20	9.7840077	274	9.8997249	161	9.8842828	436	10.1157172	40	
	30	9.7840352	275	9.8997088	161	9.8843264	436	10.1156736	30	
	40	9.7840627	275	9.8996927	162	9.8843700	436	10.1156300	20	
	50	9.7840902	275	9.8996765	161	9.8844136	436	10.1155864	10	
28	0	9.7841177	275	9.8996604	161	9.8844572	436	10.1155428	0	32
	10	9.7841451	274	9.8996443	162	9.8845008	437	10.1154992	50	
	20	9.7841726	275	9.8996281	161	9.8845445	436	10.1154555	40	
	30	9.7842001	275	9.8996120	161	9.8845881	436	10.1154119	30	
	40	9.7842275	274	9.8995959	162	9.8846317	436	10.1153683	20	
	50	9.7842550	274	9.8995797	161	9.8846753	436	10.1153247	10	
29	0	9.7842824	275	9.8995636	162	9.8847189	436	10.1152811	0	31
	10	9.7843099	274	9.8995474	161	9.8847625	436	10.1152375	50	
	20	9.7843373	275	9.8995313	162	9.8848061	436	10.1151939	40	
	30	9.7843648	274	9.8995151	161	9.8848497	436	10.1151503	30	
	40	9.7843922	275	9.8994990	162	9.8848933	436	10.1151067	20	
	50	9.7844197	274	9.8994828	161	9.8849369	436	10.1150631	10	
30	0	9.7844471		9.8994667		9.8849805	com.	10.1150195	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

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37 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	con. Dif.	Co-Tang.	//	/
30	0	9.7844471	275	9.8994667	162	9.8849805	436	10.1150195	0	30
	10	9.7844746	274	9.8994505	162	9.8850241	436	10.1149759	50	
	20	9.7845020	274	9.8994343	161	9.8850677	436	10.1149323	40	
	30	9.7845294	275	9.8994182	162	9.8851113	435	10.1148887	30	
	40	9.7845569	274	9.8994020	161	9.8851548	436	10.1148452	20	
	50	9.7845843	274	9.8993859	162	9.8851984	436	10.1148016	10	
31	0	9.7846117	274	9.8993697	162	9.8852420	436	10.1147580	0	29
	10	9.7846391	275	9.8993535	161	9.8852856	436	10.1147144	50	
	20	9.7846666	274	9.8993374	162	9.8853292	436	10.1146708	40	
	30	9.7846940	274	9.8993212	162	9.8853728	436	10.1146272	30	
	40	9.7847214	274	9.8993050	162	9.8854164	436	10.1145836	20	
	50	9.7847488	274	9.8992888	161	9.8854600	435	10.1145400	10	
32	0	9.7847762	274	9.8992727	162	9.8855035	436	10.1144965	0	28
	10	9.7848036	274	9.8992565	162	9.8855471	436	10.1144529	50	
	20	9.7848310	274	9.8992403	162	9.8855907	436	10.1144093	40	
	30	9.7848584	274	9.8992241	162	9.8856343	436	10.1143657	30	
	40	9.7848858	274	9.8992079	161	9.8856779	435	10.1143221	20	
	50	9.7849132	274	9.8991918	162	9.8857214	436	10.1142786	10	
33	0	9.7849406	274	9.8991756	162	9.8857650	436	10.1142350	0	27
	10	9.7849680	274	9.8991594	162	9.8858086	436	10.1141914	50	
	20	9.7849954	274	9.8991432	162	9.8858522	435	10.1141478	40	
	30	9.7850228	273	9.8991270	162	9.8858957	436	10.1141043	30	
	40	9.7850501	274	9.8991108	162	9.8859393	436	10.1140607	20	
	50	9.7850775	274	9.8990946	162	9.8859829	435	10.1140171	10	
34	0	9.7851049	274	9.8990784	162	9.8860264	436	10.1139736	0	26
	10	9.7851323	273	9.8990622	162	9.8860700	436	10.1139300	50	
	20	9.7851596	274	9.8990460	162	9.8861136	436	10.1138864	40	
	30	9.7851870	274	9.8990298	162	9.8861572	435	10.1138428	30	
	40	9.7852144	273	9.8990136	162	9.8862007	436	10.1137993	20	
	50	9.7852417	274	9.8989974	162	9.8862443	435	10.1137557	10	
35	0	9.7852691	273	9.8989812	162	9.8862878	436	10.1137122	0	25
	10	9.7852964	274	9.8989650	162	9.8863314	436	10.1136686	50	
	20	9.7853238	273	9.8989488	162	9.8863750	435	10.1136250	40	
	30	9.7853511	274	9.8989326	162	9.8864185	436	10.1135815	30	
	40	9.7853785	273	9.8989164	162	9.8864621	435	10.1135379	20	
	50	9.7854058	274	9.8989002	162	9.8865056	436	10.1134944	10	
36	0	9.7854332	273	9.8988840	162	9.8865492	435	10.1134508	0	24
	10	9.7854605	273	9.8988678	163	9.8865927	436	10.1134073	50	
	20	9.7854878	274	9.8988515	162	9.8866363	436	10.1133637	40	
	30	9.7855152	273	9.8988353	162	9.8866799	435	10.1133201	30	
	40	9.7855425	273	9.8988191	162	9.8867234	436	10.1132766	20	
	50	9.7855698	274	9.8988029	162	9.8867670	435	10.1132330	10	
37	0	9.7855972	273	9.8987867	163	9.8868105	436	10.1131895	0	23
	10	9.7856245	273	9.8987704	162	9.8868541	435	10.1131459	50	
	20	9.7856518	273	9.8987542	162	9.8868976	435	10.1131024	40	
	30	9.7856791	273	9.8987380	162	9.8869411	436	10.1130589	30	
	40	9.7857064	274	9.8987218	163	9.8869847	435	10.1130153	20	
	50	9.7857338	273	9.8987055	162	9.8870282	436	10.1129718	10	
38	0	9.7857611	273	9.8986893	162	9.8870718	435	10.1129282	0	22
	10	9.7857884	273	9.8986731	163	9.8871153	436	10.1128847	50	
	20	9.7858157	273	9.8986568	162	9.8871589	435	10.1128411	40	
	30	9.7858430	273	9.8986406	163	9.8872024	435	10.1127976	30	
	40	9.7858703	273	9.8986243	162	9.8872459	436	10.1127541	20	
	50	9.7858976	273	9.8986081	162	9.8872895	435	10.1127105	10	
39	0	9.7859249	273	9.8985919	163	9.8873330	435	10.1126670	0	21
	10	9.7859522	272	9.8985756	162	9.8873765	436	10.1126235	50	
	20	9.7859794	273	9.8985594	163	9.8874201	435	10.1125799	40	
	30	9.7860067	273	9.8985431	162	9.8874636	435	10.1125364	30	
	40	9.7860340	273	9.8985269	163	9.8875071	436	10.1124929	20	
	50	9.7860613	273	9.8985106	162	9.8875507	435	10.1124493	10	
40	0	9.7860886	273	9.8984944	162	9.8875942	con.	10.1124058	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

37 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.7860886	272	9.8984944	163	9.8875942	435	10.1124058	0	20
	10	9.7861158	273	9.8984781	163	9.8876377	436	10.1123623	50	
	20	9.7861431	273	9.8984618	162	9.8876813	435	10.1123187	40	
	30	9.7861704	272	9.8984456	163	9.8877248	435	10.1122752	30	
	40	9.7861976	272	9.8984293	162	9.8877683	435	10.1122317	20	
	50	9.7862249	273	9.8984131	163	9.8878118	435	10.1121882	10	
41	0	9.7862522	273	9.8983968	163	9.8878554	436	10.1121446	c	19
	10	9.7862794	272	9.8983805	163	9.8878989	435	10.1121011	50	
	20	9.7863067	273	9.8983643	162	9.8879424	435	10.1120576	40	
	30	9.7863339	272	9.8983480	163	9.8879859	435	10.1120141	30	
	40	9.7863612	273	9.8983317	163	9.8880294	435	10.1119706	20	
	50	9.7863884	272	9.8983155	162	9.8880730	436	10.1119270	10	
42	0	9.7864157	273	9.8982992	163	9.8881165	435	10.1118835	c	18
	10	9.7864429	272	9.8982829	163	9.8881600	435	10.1118400	50	
	20	9.7864701	272	9.8982666	163	9.8882035	435	10.1117965	40	
	30	9.7864974	273	9.8982504	162	9.8882470	435	10.1117530	30	
	40	9.7865246	272	9.8982341	163	9.8882905	435	10.1117095	20	
	50	9.7865518	272	9.8982178	163	9.8883340	435	10.1116660	10	
43	0	9.7865791	273	9.8982015	163	9.8883775	435	10.1116225	c	17
	10	9.7866063	272	9.8981852	162	9.8884211	435	10.1115789	50	
	20	9.7866335	272	9.8981690	163	9.8884646	435	10.1115354	40	
	30	9.7866607	272	9.8981527	163	9.8885081	435	10.1114919	30	
	40	9.7866880	273	9.8981364	163	9.8885516	435	10.1114484	20	
	50	9.7867152	272	9.8981201	163	9.8885951	435	10.1114049	10	
44	0	9.7867424	272	9.8981038	163	9.8886386	435	10.1113614	c	16
	10	9.7867696	272	9.8980875	163	9.8886821	435	10.1113179	50	
	20	9.7867968	272	9.8980712	163	9.8887256	435	10.1112744	40	
	30	9.7868240	272	9.8980549	163	9.8887691	435	10.1112309	30	
	40	9.7868512	272	9.8980386	163	9.8888126	435	10.1111874	20	
	50	9.7868784	272	9.8980223	163	9.8888561	435	10.1111439	10	
45	0	9.7869056	272	9.8980060	163	9.8888996	435	10.1111004	c	15
	10	9.7869328	272	9.8979897	163	9.8889431	435	10.1110569	50	
	20	9.7869600	272	9.8979734	163	9.8889866	435	10.1110134	40	
	30	9.7869872	272	9.8979571	163	9.8890301	434	10.1109699	30	
	40	9.7870143	271	9.8979408	163	9.8890735	435	10.1109265	20	
	50	9.7870415	272	9.8979245	163	9.8891170	435	10.1108830	10	
46	0	9.7870687	272	9.8979082	163	9.8891605	435	10.1108395	c	14
	10	9.7870959	272	9.8978919	164	9.8892040	435	10.1107960	50	
	20	9.7871230	271	9.8978755	163	9.8892475	435	10.1107525	40	
	30	9.7871502	272	9.8978592	163	9.8892910	435	10.1107090	30	
	40	9.7871774	272	9.8978429	163	9.8893345	435	10.1106655	20	
	50	9.7872045	271	9.8978266	163	9.8893780	434	10.1106220	10	
47	0	9.7872317	272	9.8978103	163	9.8894214	435	10.1105786	c	13
	10	9.7872589	272	9.8977939	164	9.8894649	435	10.1105351	50	
	20	9.7872860	271	9.8977776	163	9.8895084	435	10.1104916	40	
	30	9.7873132	272	9.8977613	163	9.8895519	435	10.1104481	30	
	40	9.7873403	271	9.8977450	163	9.8895954	434	10.1104046	20	
	50	9.7873675	272	9.8977286	164	9.8896388	435	10.1103612	10	
48	0	9.7873946	271	9.8977123	163	9.8896823	435	10.1103177	c	12
	10	9.7874218	272	9.8976960	163	9.8897258	435	10.1102742	50	
	20	9.7874489	271	9.8976796	164	9.8897693	434	10.1102307	40	
	30	9.7874760	271	9.8976633	163	9.8898127	435	10.1101873	30	
	40	9.7875032	272	9.8976470	163	9.8898562	435	10.1101438	20	
	50	9.7875303	271	9.8976306	164	9.8898997	435	10.1101003	10	
49	0	9.7875574	271	9.8976143	163	9.8899432	434	10.1100568	c	11
	10	9.7875846	272	9.8975979	164	9.8899866	435	10.1100134	50	
	20	9.7876117	271	9.8975816	164	9.8900301	435	10.1099699	40	
	30	9.7876388	271	9.8975652	163	9.8900736	434	10.1099264	30	
	40	9.7876659	271	9.8975489	164	9.8901170	435	10.1098830	20	
	50	9.7876930	272	9.8975325	163	9.8901605	435	10.1098395	10	
50	0	9.7877202	272	9.8975162	163	9.8902040	com.	10.1097960	c	10
		Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.		

52 Deg.

37 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.7877202	271	9.8975162	164	9.8902040	434	10.1097960	0	10
	10	9.7877473	271	9.8974998	163	9.8902474	435	10.1097526	50	
	20	9.7877744	271	9.8974835	164	9.8902909	434	10.1097091	40	
	30	9.7878015	271	9.8974671	163	9.8903343	435	10.1096657	30	
	40	9.7878286	271	9.8974508	164	9.8903778	435	10.1096222	20	
	50	9.7878557	271	9.8974344	163	9.8904213	434	10.1095787	10	
51	0	9.7878828	271	9.8974181	164	9.8904647	435	10.1095353	0	9
	10	9.7879099	271	9.8974017	164	9.8905082	434	10.1094918	50	
	20	9.7879370	270	9.8973853	163	9.8905516	435	10.1094484	40	
	30	9.7879640	271	9.8973690	164	9.8905951	434	10.1094049	30	
	40	9.7879911	271	9.8973526	164	9.8906385	435	10.1093615	20	
	50	9.7880182	271	9.8973362	163	9.8906820	434	10.1093180	10	
52	0	9.7880453	271	9.8973199	164	9.8907254	435	10.1092746	0	8
	10	9.7880724	271	9.8973035	164	9.8907689	434	10.1092311	50	
	20	9.7880995	270	9.8972871	164	9.8908123	435	10.1091877	40	
	30	9.7881265	271	9.8972707	163	9.8908558	434	10.1091442	30	
	40	9.7881536	271	9.8972544	164	9.8908992	435	10.1091008	20	
	50	9.7881807	270	9.8972380	164	9.8909427	434	10.1090573	10	
53	0	9.7882077	271	9.8972216	164	9.8909861	435	10.1090139	0	7
	10	9.7882348	270	9.8972052	164	9.8910296	434	10.1089704	50	
	20	9.7882618	271	9.8971888	164	9.8910730	435	10.1089270	40	
	30	9.7882889	271	9.8971724	163	9.8911165	434	10.1088835	30	
	40	9.7883160	270	9.8971561	164	9.8911599	435	10.1088401	20	
	50	9.7883430	271	9.8971397	164	9.8912033	434	10.1087967	10	
54	0	9.7883701	270	9.8971233	164	9.8912468	435	10.1087532	0	6
	10	9.7883971	270	9.8971069	164	9.8912902	434	10.1087098	50	
	20	9.7884241	271	9.8970905	164	9.8913336	435	10.1086664	40	
	30	9.7884512	270	9.8970741	164	9.8913771	434	10.1086229	30	
	40	9.7884782	271	9.8970577	164	9.8914205	435	10.1085795	20	
	50	9.7885053	270	9.8970413	164	9.8914639	434	10.1085361	10	
55	0	9.7885323	270	9.8970249	164	9.8915074	435	10.1084926	0	5
	10	9.7885593	270	9.8970085	164	9.8915508	434	10.1084492	50	
	20	9.7885863	271	9.8969921	164	9.8915942	435	10.1084058	40	
	30	9.7886134	270	9.8969757	164	9.8916377	434	10.1083623	30	
	40	9.7886404	270	9.8969593	164	9.8916811	435	10.1083189	20	
	50	9.7886674	270	9.8969429	164	9.8917245	434	10.1082755	10	
56	0	9.7886944	270	9.8969265	164	9.8917679	435	10.1082321	0	4
	10	9.7887214	270	9.8969101	165	9.8918114	434	10.1081886	50	
	20	9.7887484	270	9.8968936	164	9.8918548	435	10.1081452	40	
	30	9.7887754	271	9.8968772	164	9.8918982	434	10.1081018	30	
	40	9.7888025	270	9.8968608	164	9.8919416	435	10.1080584	20	
	50	9.7888295	270	9.8968444	164	9.8919851	434	10.1080149	10	
57	0	9.7888565	269	9.8968280	164	9.8920285	435	10.1079715	0	3
	10	9.7888834	270	9.8968116	165	9.8920719	434	10.1079281	50	
	20	9.7889104	270	9.8967951	164	9.8921153	435	10.1078847	40	
	30	9.7889374	270	9.8967787	164	9.8921587	434	10.1078413	30	
	40	9.7889644	270	9.8967623	164	9.8922021	435	10.1077979	20	
	50	9.7889914	270	9.8967459	165	9.8922455	434	10.1077544	10	
58	0	9.7890184	270	9.8967294	164	9.8922890	435	10.1077110	0	2
	10	9.7890454	269	9.8967130	164	9.8923324	434	10.1076676	50	
	20	9.7890723	270	9.8966966	165	9.8923758	435	10.1076242	40	
	30	9.7890993	270	9.8966801	164	9.8924192	434	10.1075808	30	
	40	9.7891263	270	9.8966637	164	9.8924626	435	10.1075374	20	
	50	9.7891533	269	9.8966473	165	9.8925060	434	10.1074940	10	
59	0	9.7891802	270	9.8966308	164	9.8925494	435	10.1074506	0	1
	10	9.7892072	270	9.8966144	165	9.8925928	434	10.1074072	50	
	20	9.7892342	269	9.8965979	164	9.8926362	435	10.1073638	40	
	30	9.7892611	270	9.8965815	165	9.8926796	434	10.1073204	30	
	40	9.7892881	269	9.8965650	164	9.8927230	435	10.1072770	20	
	50	9.7893150	270	9.8965486	165	9.8927664	434	10.1072336	10	
60	0	9.7893420	270	9.8965321	165	9.8928098	435	10.1071902	0	0
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0		9.7893420	269	9.8965321	164	9.8928098	434	10.1071902	0	60
10		9.7893689	270	9.8965157	165	9.8928532	434	10.1071468	50	
20		9.7893959	269	9.8964992	164	9.8928966	434	10.1071034	40	
30		9.7894228	270	9.8964828	165	9.8929400	434	10.1070600	30	
40		9.7894498	269	9.8964663	164	9.8929834	434	10.1070166	20	
50		9.7894767	269	9.8964499	165	9.8930268	434	10.1069732	10	
I		9.7895036	270	9.8964334	164	9.8930702	434	10.1069298	0	59
10		9.7895306	269	9.8964170	165	9.8931136	434	10.1068864	50	
20		9.7895575	269	9.8964005	165	9.8931570	434	10.1068430	40	
30		9.7895844	269	9.8963840	164	9.8932004	434	10.1067996	30	
40		9.7896113	270	9.8963676	165	9.8932438	434	10.1067562	20	
50		9.7896383	269	9.8963511	165	9.8932872	434	10.1067128	10	
2		9.7896652	269	9.8963346	164	9.8933306	434	10.1066694	0	58
10		9.7896921	269	9.8963182	165	9.8933739	433	10.1066261	50	
20		9.7897190	269	9.8963017	165	9.8934173	434	10.1065827	40	
30		9.7897459	269	9.8962852	165	9.8934607	434	10.1065393	30	
40		9.7897728	269	9.8962687	164	9.8935041	434	10.1064959	20	
50		9.7897997	269	9.8962523	165	9.8935475	434	10.1064525	10	
3		9.7898266	269	9.8962358	165	9.8935909	434	10.1064091	0	57
10		9.7898535	269	9.8962193	165	9.8936342	433	10.1063658	50	
20		9.7898804	269	9.8962028	165	9.8936776	434	10.1063224	40	
30		9.7899073	269	9.8961863	165	9.8937210	434	10.1062790	30	
40		9.7899342	269	9.8961698	164	9.8937644	434	10.1062356	20	
50		9.7899611	269	9.8961534	165	9.8938077	433	10.1061923	10	
4		9.7899880	269	9.8961369	165	9.8938511	434	10.1061489	0	56
10		9.7900149	269	9.8961204	165	9.8938945	434	10.1061055	50	
20		9.7900418	268	9.8961039	165	9.8939379	433	10.1060621	40	
30		9.7900686	268	9.8960874	165	9.8939812	433	10.1060188	30	
40		9.7900955	269	9.8960709	165	9.8940246	434	10.1059754	20	
50		9.7901224	269	9.8960544	165	9.8940680	434	10.1059320	10	
5		9.7901493	268	9.8960379	165	9.8941114	434	10.1058886	0	55
10		9.7901761	269	9.8960214	165	9.8941547	433	10.1058453	50	
20		9.7902030	268	9.8960049	165	9.8941981	434	10.1058019	40	
30		9.7902298	269	9.8959884	165	9.8942415	433	10.1057585	30	
40		9.7902567	269	9.8959719	165	9.8942848	433	10.1057152	20	
50		9.7902836	268	9.8959554	165	9.8943282	433	10.1056718	10	
6		9.7903104	269	9.8959389	165	9.8943715	434	10.1056285	0	54
10		9.7903373	268	9.8959224	165	9.8944149	434	10.1055851	50	
20		9.7903641	269	9.8959059	166	9.8944583	433	10.1055417	40	
30		9.7903910	268	9.8958893	165	9.8945016	434	10.1054984	30	
40		9.7904178	268	9.8958728	165	9.8945450	433	10.1054550	20	
50		9.7904446	269	9.8958563	165	9.8945883	434	10.1054117	10	
7		9.7904715	268	9.8958398	165	9.8946317	434	10.1053683	0	53
10		9.7904983	269	9.8958233	166	9.8946751	433	10.1053249	50	
20		9.7905252	268	9.8958067	165	9.8947184	434	10.1052816	40	
30		9.7905520	268	9.8957902	165	9.8947618	434	10.1052382	30	
40		9.7905788	268	9.8957737	165	9.8948051	433	10.1051949	20	
50		9.7906056	269	9.8957572	166	9.8948485	433	10.1051515	10	
8		9.7906325	268	9.8957406	165	9.8948918	433	10.1051082	0	52
10		9.7906593	268	9.8957241	165	9.8949352	434	10.1050648	50	
20		9.7906861	268	9.8957076	166	9.8949785	434	10.1050215	40	
30		9.7907129	268	9.8956910	165	9.8950219	433	10.1049781	30	
40		9.7907397	268	9.8956745	165	9.8950652	433	10.1049348	20	
50		9.7907665	268	9.8956580	166	9.8951085	433	10.1048915	10	
9		9.7907933	268	9.8956414	165	9.8951519	434	10.1048481	0	51
10		9.7908201	268	9.8956249	165	9.8951952	433	10.1048048	50	
20		9.7908469	268	9.8956084	166	9.8952386	433	10.1047614	40	
30		9.7908737	268	9.8955918	165	9.8952819	433	10.1047181	30	
40		9.7909005	268	9.8955753	166	9.8953253	434	10.1046747	20	
50		9.7909273	268	9.8955587	165	9.8953686	433	10.1046314	10	
10		9.7909541	268	9.8955422	165	9.8954119	433	10.1045881	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

51 Deg.

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.7909541		9.8955422	166	9.8954119		10.1045881	0	50
	10	9.7909809	268	9.8955256	165	9.8954553	434	10.1045447	50	
	20	9.7910077	268	9.8955091	166	9.8954986	433	10.1045014	40	
	30	9.7910345	268	9.8954925	165	9.8955419	433	10.1044581	30	
	40	9.7910612	267	9.8954760	166	9.8955853	434	10.1044147	20	
	50	9.7910880	268	9.8954594	165	9.8956286	433	10.1043714	10	
11	0	9.7911148		9.8954429	166	9.8956719	433	10.1043281	0	49
	10	9.7911416	268	9.8954263	166	9.8957153	434	10.1042847	50	
	20	9.7911683	267	9.8954097	165	9.8957586	433	10.1042414	40	
	30	9.7911951	268	9.8953932	166	9.8958019	433	10.1041981	30	
	40	9.7912219	267	9.8953766	166	9.8958453	434	10.1041547	20	
	50	9.7912486	268	9.8953600	165	9.8958886	433	10.1041114	10	
12	0	9.7912754		9.8953435	166	9.8959319	433	10.1040681	0	48
	10	9.7913021	267	9.8953269	166	9.8959752	434	10.1040248	50	
	20	9.7913289	268	9.8953103	165	9.8960186	433	10.1039814	40	
	30	9.7913556	267	9.8952938	166	9.8960619	433	10.1039381	30	
	40	9.7913824	268	9.8952772	166	9.8961052	434	10.1038948	20	
	50	9.7914091	267	9.8952606	166	9.8961485	433	10.1038515	10	
13	0	9.7914359		9.8952440	166	9.8961918	433	10.1038082	0	47
	10	9.7914626	267	9.8952274	165	9.8962352	434	10.1037648	50	
	20	9.7914893	268	9.8952109	166	9.8962785	433	10.1037215	40	
	30	9.7915161	267	9.8951943	166	9.8963218	433	10.1036782	30	
	40	9.7915428	267	9.8951777	166	9.8963651	434	10.1036349	20	
	50	9.7915695	268	9.8951611	166	9.8964084	433	10.1035916	10	
14	0	9.7915963		9.8951445	166	9.8964517	433	10.1035483	0	46
	10	9.7916230	267	9.8951279	166	9.8964951	434	10.1035049	50	
	20	9.7916497	267	9.8951113	166	9.8965384	433	10.1034616	40	
	30	9.7916764	267	9.8950947	165	9.8965817	433	10.1034183	30	
	40	9.7917031	267	9.8950782	166	9.8966250	433	10.1033750	20	
	50	9.7917298	268	9.8950616	166	9.8966683	433	10.1033317	10	
15	0	9.7917566		9.8950450	166	9.8967116	433	10.1032884	0	45
	10	9.7917833	267	9.8950284	166	9.8967549	434	10.1032451	50	
	20	9.7918100	267	9.8950118	166	9.8967982	433	10.1032018	40	
	30	9.7918367	267	9.8949952	166	9.8968415	433	10.1031585	30	
	40	9.7918634	267	9.8949786	167	9.8968848	433	10.1031152	20	
	50	9.7918901	267	9.8949619	166	9.8969281	433	10.1030719	10	
16	0	9.7919168		9.8949453	166	9.8969714	433	10.1030286	0	44
	10	9.7919435	267	9.8949287	166	9.8970147	434	10.1029853	50	
	20	9.7919701	266	9.8949121	166	9.8970580	433	10.1029420	40	
	30	9.7919968	267	9.8948955	166	9.8971013	433	10.1028987	30	
	40	9.7920235	267	9.8948789	166	9.8971446	433	10.1028554	20	
	50	9.7920502	267	9.8948623	166	9.8971879	433	10.1028121	10	
17	0	9.7920769		9.8948457	167	9.8972312	433	10.1027688	0	43
	10	9.7921035	266	9.8948290	166	9.8972745	434	10.1027255	50	
	20	9.7921302	267	9.8948124	166	9.8973178	433	10.1026822	40	
	30	9.7921569	267	9.8947958	166	9.8973611	433	10.1026389	30	
	40	9.7921836	267	9.8947792	167	9.8974044	433	10.1025956	20	
	50	9.7922102	266	9.8947625	166	9.8974477	433	10.1025523	10	
18	0	9.7922369		9.8947459	166	9.8974910	432	10.1025090	0	42
	10	9.7922635	266	9.8947293	166	9.8975342	433	10.1024658	50	
	20	9.7922902	267	9.8947127	167	9.8975775	433	10.1024225	40	
	30	9.7923168	266	9.8946960	166	9.8976208	433	10.1023792	30	
	40	9.7923435	267	9.8946794	166	9.8976641	433	10.1023359	20	
	50	9.7923701	266	9.8946628	167	9.8977074	433	10.1022926	10	
19	0	9.7923968		9.8946461	166	9.8977507	433	10.1022493	0	41
	10	9.7924234	267	9.8946295	167	9.8977940	432	10.1022060	50	
	20	9.7924501	266	9.8946128	166	9.8978372	433	10.1021628	40	
	30	9.7924767	267	9.8945962	166	9.8978805	433	10.1021195	30	
	40	9.7925034	266	9.8945796	167	9.8979238	433	10.1020762	20	
	50	9.7925300	266	9.8945629	166	9.8979671	433	10.1020329	10	
20	0	9.7925566		9.8945463		9.8980104	com. Dif.	10.1019896	0	40
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
20	0	9.7925566	266	9.8945463	167	9.8980104	432	10.1019896	0	40
	10	9.7925832	267	9.8945296	166	9.8980536	433	10.1019464	50	
	20	9.7926099	266	9.8945130	167	9.8980969	433	10.1019031	40	
	30	9.7926365	266	9.8944963	166	9.8981402	433	10.1018598	30	
	40	9.7926631	266	9.8944797	167	9.8981835	433	10.1018165	20	
	50	9.7926897	266	9.8944630	167	9.8982267	432	10.1017733	10	
21	0	9.7927163	266	9.8944463	166	9.8982700	433	10.1017300	0	39
	10	9.7927429	267	9.8944297	167	9.8983133	433	10.1016867	50	
	20	9.7927696	266	9.8944130	166	9.8983565	432	10.1016435	40	
	30	9.7927962	266	9.8943964	167	9.8983998	433	10.1016002	30	
	40	9.7928228	266	9.8943797	167	9.8984431	433	10.1015569	20	
	50	9.7928494	266	9.8943630	166	9.8984863	432	10.1015137	10	
22	0	9.7928760	266	9.8943464	167	9.8985296	433	10.1014704	0	38
	10	9.7929026	266	9.8943297	167	9.8985729	433	10.1014271	50	
	20	9.7929292	265	9.8943130	167	9.8986161	432	10.1013839	40	
	30	9.7929557	266	9.8942963	166	9.8986594	433	10.1013406	30	
	40	9.7929823	266	9.8942797	167	9.8987027	433	10.1012973	20	
	50	9.7930089	266	9.8942630	167	9.8987459	432	10.1012541	10	
23	0	9.7930355	266	9.8942463	167	9.8987892	433	10.1012108	0	37
	10	9.7930621	266	9.8942296	166	9.8988324	432	10.1011676	50	
	20	9.7930887	265	9.8942130	167	9.8988757	433	10.1011243	40	
	30	9.7931152	266	9.8941963	167	9.8989190	433	10.1010810	30	
	40	9.7931418	266	9.8941796	167	9.8989622	432	10.1010378	20	
	50	9.7931684	265	9.8941629	167	9.8990055	433	10.1009945	10	
24	0	9.7931949	266	9.8941462	167	9.8990487	432	10.1009513	0	36
	10	9.7932215	266	9.8941295	167	9.8990920	433	10.1009080	50	
	20	9.7932481	265	9.8941128	167	9.8991352	432	10.1008648	40	
	30	9.7932746	266	9.8940961	166	9.8991785	433	10.1008215	30	
	40	9.7933012	265	9.8940795	167	9.8992217	432	10.1007783	20	
	50	9.7933277	266	9.8940628	167	9.8992650	433	10.1007350	10	
25	0	9.7933543	265	9.8940461	167	9.8993082	432	10.1006918	0	35
	10	9.7933808	266	9.8940294	167	9.8993515	433	10.1006485	50	
	20	9.7934074	265	9.8940127	167	9.8993947	432	10.1006053	40	
	30	9.7934339	266	9.8939960	167	9.8994380	433	10.1005620	30	
	40	9.7934605	265	9.8939793	167	9.8994812	432	10.1005188	20	
	50	9.7934870	265	9.8939626	168	9.8995244	432	10.1004756	10	
26	0	9.7935135	266	9.8939458	167	9.8995677	433	10.1004323	0	34
	10	9.7935401	265	9.8939291	167	9.8996109	432	10.1003891	50	
	20	9.7935666	265	9.8939124	167	9.8996542	433	10.1003458	40	
	30	9.7935931	265	9.8938957	167	9.8996974	432	10.1003026	30	
	40	9.7936196	266	9.8938790	167	9.8997406	432	10.1002594	20	
	50	9.7936462	265	9.8938623	167	9.8997839	433	10.1002161	10	
27	0	9.7936727	265	9.8938456	168	9.8998271	432	10.1001729	0	33
	10	9.7936992	265	9.8938288	167	9.8998703	432	10.1001297	50	
	20	9.7937257	265	9.8938121	167	9.8999136	433	10.1000864	40	
	30	9.7937522	265	9.8937954	167	9.8999568	432	10.1000432	30	
	40	9.7937787	265	9.8937787	167	9.9000000	432	10.1000000	20	
	50	9.7938052	265	9.8937620	168	9.9000433	432	10.0999567	10	
28	0	9.7938317	265	9.8937452	167	9.9000865	432	10.0999135	0	32
	10	9.7938582	265	9.8937285	167	9.9001297	433	10.0998703	50	
	20	9.7938847	265	9.8937118	168	9.9001730	432	10.0998270	40	
	30	9.7939112	265	9.8936950	167	9.9002162	432	10.0997838	30	
	40	9.7939377	265	9.8936783	167	9.9002594	432	10.0997406	20	
	50	9.7939642	265	9.8936616	168	9.9003026	433	10.0996974	10	
29	0	9.7939907	265	9.8936448	167	9.9003459	432	10.0996541	0	31
	10	9.7940172	265	9.8936281	168	9.9003891	432	10.0996109	50	
	20	9.7940437	264	9.8936113	167	9.9004323	432	10.0995677	40	
	30	9.7940701	265	9.8935946	167	9.9004755	432	10.0995245	30	
	40	9.7940966	265	9.8935779	168	9.9005188	433	10.0994812	20	
	50	9.7941231	265	9.8935611	167	9.9005620	432	10.0994380	10	
30	0	9.7941496	265	9.8935444	167	9.9006052	432	10.0993948	0	30
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

51 Deg.

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30	0	9.7941496	264	9.8935444	168	9.9006052	432	10.0993948	0	30
	10	9.7941760	265	9.8935276	167	9.9006484	432	10.0993516	50	
	20	9.7942025	265	9.8935109	168	9.9006916	432	10.0993084	40	
	30	9.7942290	264	9.8934941	167	9.9007348	432	10.0992652	30	
	40	9.7942554	265	9.8934774	168	9.9007781	433	10.0992219	20	
	50	9.7942819	264	9.8934606	167	9.9008213	432	10.0991787	10	
31	0	9.7943083	265	9.8934439	168	9.9008645	432	10.0991355	0	29
	10	9.7943348	264	9.8934271	168	9.9009077	432	10.0990923	50	
	20	9.7943612	265	9.8934103	167	9.9009509	432	10.0990491	40	
	30	9.7943877	264	9.8933936	168	9.9009941	432	10.0990059	30	
	40	9.7944141	265	9.8933768	168	9.9010373	432	10.0989627	20	
	50	9.7944406	264	9.8933600	167	9.9010805	432	10.0989195	10	
32	0	9.7944670	265	9.8933433	168	9.9011237	432	10.0988763	0	28
	10	9.7944935	264	9.8933265	168	9.9011670	433	10.0988330	50	
	20	9.7945199	264	9.8933097	167	9.9012102	432	10.0987898	40	
	30	9.7945463	265	9.8932930	168	9.9012534	432	10.0987466	30	
	40	9.7945728	264	9.8932762	168	9.9012966	432	10.0987034	20	
	50	9.7945992	264	9.8932594	168	9.9013398	432	10.0986602	10	
33	0	9.7946256	264	9.8932426	167	9.9013830	432	10.0986170	0	27
	10	9.7946520	264	9.8932259	168	9.9014262	432	10.0985738	50	
	20	9.7946784	265	9.8932091	168	9.9014694	432	10.0985306	40	
	30	9.7947049	264	9.8931923	168	9.9015126	432	10.0984874	30	
	40	9.7947313	264	9.8931755	168	9.9015558	432	10.0984442	20	
	50	9.7947577	264	9.8931587	168	9.9015990	432	10.0984010	10	
34	0	9.7947841	264	9.8931419	168	9.9016422	432	10.0983578	0	26
	10	9.7948105	264	9.8931251	167	9.9016853	431	10.0983147	50	
	20	9.7948369	264	9.8931084	168	9.9017285	432	10.0982715	40	
	30	9.7948633	264	9.8930916	168	9.9017717	432	10.0982283	30	
	40	9.7948897	264	9.8930748	168	9.9018149	432	10.0981851	20	
	50	9.7949161	264	9.8930580	168	9.9018581	432	10.0981419	10	
35	0	9.7949425	264	9.8930412	168	9.9019013	432	10.0980987	0	25
	10	9.7949689	264	9.8930244	168	9.9019445	432	10.0980555	50	
	20	9.7949953	263	9.8930076	168	9.9019877	432	10.0980123	40	
	30	9.7950216	264	9.8929908	168	9.9020309	432	10.0979691	30	
	40	9.7950480	264	9.8929740	168	9.9020741	431	10.0979259	20	
	50	9.7950744	264	9.8929572	168	9.9021172	432	10.0978828	10	
36	0	9.7951008	264	9.8929404	168	9.9021604	432	10.0978396	0	24
	10	9.7951272	263	9.8929236	169	9.9022036	432	10.0977964	50	
	20	9.7951535	264	9.8929067	168	9.9022468	432	10.0977532	40	
	30	9.7951799	264	9.8928899	168	9.9022900	432	10.0977100	30	
	40	9.7952063	263	9.8928731	168	9.9023332	431	10.0976668	20	
	50	9.7952326	264	9.8928563	168	9.9023763	432	10.0976237	10	
37	0	9.7952590	263	9.8928395	168	9.9024195	432	10.0975805	0	23
	10	9.7952853	264	9.8928227	169	9.9024627	432	10.0975373	50	
	20	9.7953117	264	9.8928058	168	9.9025059	431	10.0974941	40	
	30	9.7953381	263	9.8927890	168	9.9025490	432	10.0974510	30	
	40	9.7953644	264	9.8927722	168	9.9025922	432	10.0974078	20	
	50	9.7953908	263	9.8927554	169	9.9026354	432	10.0973646	10	
38	0	9.7954171	263	9.8927385	168	9.9026786	431	10.0973214	0	22
	10	9.7954434	264	9.8927217	168	9.9027217	432	10.0972783	50	
	20	9.7954698	263	9.8927049	169	9.9027649	432	10.0972351	40	
	30	9.7954961	264	9.8926880	168	9.9028081	431	10.0971919	30	
	40	9.7955225	263	9.8926712	168	9.9028512	432	10.0971488	20	
	50	9.7955488	263	9.8926544	169	9.9028944	432	10.0971056	10	
39	0	9.7955751	263	9.8926375	168	9.9029376	431	10.0970624	0	21
	10	9.7956014	264	9.8926207	168	9.9029807	432	10.0970193	50	
	20	9.7956278	263	9.8926039	169	9.9030239	432	10.0969761	40	
	30	9.7956541	263	9.8925870	168	9.9030671	431	10.0969329	30	
	40	9.7956804	263	9.8925702	169	9.9031102	432	10.0968898	20	
	50	9.7957067	263	9.8925533	168	9.9031534	432	10.0968466	10	
40	0	9.7957330		9.8925365		9.9031966		10.0968034	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.7957330	263	9.8925365	169	9.9031966	431	10.0968034	0	20
	10	9.7957593	264	9.8925196	168	9.9032397	432	10.0967603	50	
	20	9.7957857	263	9.8925028	169	9.9032829	431	10.0967171	40	
	30	9.7958120	263	9.8924859	168	9.9033260	432	10.0966740	30	
	40	9.7958383	263	9.8924691	169	9.9033692	431	10.0966308	20	
	50	9.7958646	263	9.8924522	168	9.9034123	432	10.0965877	10	
41	0	9.7958909	263	9.8924354	169	9.9034555	432	10.0965445	0	19
	10	9.7959172	263	9.8924185	169	9.9034987	431	10.0965013	50	
	20	9.7959435	262	9.8924016	168	9.9035418	432	10.0964582	40	
	30	9.7959697	263	9.8923848	169	9.9035850	431	10.0964150	30	
	40	9.7959960	263	9.8923679	169	9.9036281	432	10.0963719	20	
	50	9.7960223	263	9.8923510	168	9.9036713	431	10.0963287	10	
42	0	9.7960486	263	9.8923342	169	9.9037144	432	10.0962856	0	18
	10	9.7960749	263	9.8923173	169	9.9037576	431	10.0962424	50	
	20	9.7961012	262	9.8923004	168	9.9038007	432	10.0961993	40	
	30	9.7961274	263	9.8922836	169	9.9038439	431	10.0961561	30	
	40	9.7961537	263	9.8922667	169	9.9038870	432	10.0961130	20	
	50	9.7961800	262	9.8922498	169	9.9039302	431	10.0960698	10	
43	0	9.7962062	263	9.8922329	168	9.9039733	431	10.0960267	0	17
	10	9.7962325	263	9.8922161	169	9.9040164	432	10.0959836	50	
	20	9.7962588	262	9.8921992	169	9.9040596	431	10.0959404	40	
	30	9.7962850	263	9.8921823	169	9.9041027	432	10.0958973	30	
	40	9.7963113	262	9.8921654	169	9.9041459	431	10.0958541	20	
	50	9.7963375	263	9.8921485	169	9.9041890	431	10.0958110	10	
44	0	9.7963638	262	9.8921316	168	9.9042321	432	10.0957679	0	16
	10	9.7963900	263	9.8921148	169	9.9042753	431	10.0957247	50	
	20	9.7964163	262	9.8920979	169	9.9043184	432	10.0956816	40	
	30	9.7964425	263	9.8920810	169	9.9043616	431	10.0956384	30	
	40	9.7964688	262	9.8920641	169	9.9044047	431	10.0955953	20	
	50	9.7964950	262	9.8920472	169	9.9044478	432	10.0955522	10	
45	0	9.7965212	263	9.8920303	169	9.9044910	431	10.0955090	0	15
	10	9.7965475	262	9.8920134	169	9.9045341	431	10.0954659	50	
	20	9.7965737	262	9.8919965	169	9.9045772	432	10.0954228	40	
	30	9.7965999	263	9.8919796	169	9.9046204	431	10.0953796	30	
	40	9.7966262	262	9.8919627	169	9.9046635	431	10.0953365	20	
	50	9.7966524	262	9.8919458	169	9.9047066	431	10.0952934	10	
46	0	9.7966786	262	9.8919289	170	9.9047497	432	10.0952503	0	14
	10	9.7967048	262	9.8919119	169	9.9047929	431	10.0952071	50	
	20	9.7967310	262	9.8918950	169	9.9048360	431	10.0951640	40	
	30	9.7967572	262	9.8918781	169	9.9048791	431	10.0951209	30	
	40	9.7967834	263	9.8918612	169	9.9049222	432	10.0950778	20	
	50	9.7968097	262	9.8918443	169	9.9049654	431	10.0950346	10	
47	0	9.7968359	262	9.8918274	169	9.9050085	431	10.0949915	0	13
	10	9.7968621	262	9.8918105	170	9.9050516	431	10.0949484	50	
	20	9.7968883	262	9.8917935	169	9.9050947	431	10.0949053	40	
	30	9.7969145	262	9.8917766	169	9.9051378	432	10.0948622	30	
	40	9.7969407	261	9.8917597	169	9.9051810	431	10.0948190	20	
	50	9.7969668	262	9.8917428	170	9.9052241	431	10.0947759	10	
48	0	9.7969930	262	9.8917258	169	9.9052672	431	10.0947328	0	12
	10	9.7970192	262	9.8917089	169	9.9053103	431	10.0946897	50	
	20	9.7970454	262	9.8916920	170	9.9053534	431	10.0946466	40	
	30	9.7970716	262	9.8916750	169	9.9053965	432	10.0946035	30	
	40	9.7970978	261	9.8916581	169	9.9054397	431	10.0945603	20	
	50	9.7971239	262	9.8916412	170	9.9054828	431	10.0945172	10	
49	0	9.7971501	262	9.8916242	169	9.9055259	431	10.0944741	0	11
	10	9.7971763	261	9.8916073	170	9.9055690	431	10.0944310	50	
	20	9.7972024	262	9.8915903	169	9.9056121	431	10.0943879	40	
	30	9.7972286	262	9.8915734	169	9.9056552	431	10.0943448	30	
	40	9.7972548	261	9.8915565	170	9.9056983	431	10.0943017	20	
	50	9.7972809	262	9.8915395	169	9.9057414	431	10.0942586	10	
50	0	9.7973071	262	9.8915226	com.	9.9057845	com.	10.0942155	0	10
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

51 Deg.

38 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	con. Dif.	Co-Tang.	//	I
50	0	9.7973071	261	9.8915226	170	9.9057845	431	10.0942155	0	10
	10	9.7973332	262	9.8915056	169	9.9058276	431	10.0941724	50	
	20	9.7973594	262	9.8914887	170	9.9058707	431	10.0941293	40	
	30	9.7973856	261	9.8914717	169	9.9059138	431	10.0940862	30	
	40	9.7974117	261	9.8914548	170	9.9059569	431	10.0940431	20	
	50	9.7974378	262	9.8914378	170	9.9060000	431	10.0940000	10	
51	0	9.7974640	261	9.8914208	169	9.9060431	431	10.0939569	0	9
	10	9.7974901	262	9.8914039	170	9.9060862	431	10.0939138	50	
	20	9.7975163	261	9.8913869	169	9.9061293	431	10.0938707	40	
	30	9.7975424	261	9.8913700	170	9.9061724	431	10.0938276	30	
	40	9.7975685	262	9.8913530	170	9.9062155	431	10.0937845	20	
	50	9.7975947	261	9.8913360	169	9.9062586	431	10.0937414	10	
52	0	9.7976208	261	9.8913191	170	9.9063017	431	10.0936983	0	8
	10	9.7976469	261	9.8913021	170	9.9063448	431	10.0936552	50	
	20	9.7976730	261	9.8912851	170	9.9063879	431	10.0936121	40	
	30	9.7976991	262	9.8912681	169	9.9064310	431	10.0935690	30	
	40	9.7977253	261	9.8912512	170	9.9064741	431	10.0935259	20	
	50	9.7977514	261	9.8912342	170	9.9065172	431	10.0934828	10	
53	0	9.7977775	261	9.8912172	170	9.9065603	431	10.0934397	0	7
	10	9.7978036	261	9.8912002	169	9.9066034	430	10.0933966	50	
	20	9.7978297	261	9.8911833	170	9.9066464	431	10.0933536	40	
	30	9.7978558	261	9.8911663	170	9.9066895	431	10.0933105	30	
	40	9.7978819	261	9.8911493	170	9.9067326	431	10.0932674	20	
	50	9.7979080	261	9.8911323	170	9.9067757	431	10.0932243	10	
54	0	9.7979341	261	9.8911153	170	9.9068188	431	10.0931812	0	6
	10	9.7979602	261	9.8910983	170	9.9068619	431	10.0931381	50	
	20	9.7979863	261	9.8910813	170	9.9069050	430	10.0930950	40	
	30	9.7980124	261	9.8910643	170	9.9069480	431	10.0930520	30	
	40	9.7980385	260	9.8910473	170	9.9069911	431	10.0930089	20	
	50	9.7980645	261	9.8910303	170	9.9070342	431	10.0929658	10	
55	0	9.7980906	261	9.8910133	170	9.9070773	431	10.0929227	0	5
	10	9.7981167	261	9.8909963	170	9.9071204	430	10.0928796	50	
	20	9.7981428	260	9.8909793	170	9.9071634	431	10.0928366	40	
	30	9.7981688	261	9.8909623	170	9.9072065	431	10.0927935	30	
	40	9.7981949	261	9.8909453	170	9.9072496	431	10.0927504	20	
	50	9.7982210	260	9.8909283	170	9.9072927	430	10.0927073	10	
56	0	9.7982470	260	9.8909113	170	9.9073357	431	10.0926643	0	4
	10	9.7982731	261	9.8908943	170	9.9073788	431	10.0926212	50	
	20	9.7982992	260	9.8908773	170	9.9074219	430	10.0925781	40	
	30	9.7983252	261	9.8908603	170	9.9074649	431	10.0925351	30	
	40	9.7983513	260	9.8908433	171	9.9075080	431	10.0924920	20	
	50	9.7983773	261	9.8908262	170	9.9075511	430	10.0924489	10	
57	0	9.7984034	260	9.8908092	170	9.9075941	431	10.0924059	0	3
	10	9.7984294	261	9.8907922	170	9.9076372	431	10.0923628	50	
	20	9.7984555	260	9.8907752	170	9.9076803	430	10.0923197	40	
	30	9.7984815	260	9.8907582	171	9.9077233	431	10.0922767	30	
	40	9.7985075	261	9.8907411	170	9.9077664	431	10.0922336	20	
	50	9.7985336	260	9.8907241	170	9.9078095	430	10.0921905	10	
58	0	9.7985596	260	9.8907071	171	9.9078525	431	10.0921475	0	2
	10	9.7985856	261	9.8906900	170	9.9078956	431	10.0921044	50	
	20	9.7986117	260	9.8906730	170	9.9079387	430	10.0920613	40	
	30	9.7986377	260	9.8906560	171	9.9079817	431	10.0920183	30	
	40	9.7986637	260	9.8906389	170	9.9080248	430	10.0919752	20	
	50	9.7986897	261	9.8906219	170	9.9080678	431	10.0919322	10	
59	0	9.7987158	260	9.8906049	171	9.9081109	430	10.0918891	0	1
	10	9.7987418	260	9.8905878	170	9.9081539	431	10.0918461	50	
	20	9.7987678	260	9.8905708	171	9.9081970	431	10.0918030	40	
	30	9.7987938	260	9.8905537	170	9.9082401	430	10.0917599	30	
	40	9.7988198	260	9.8905367	171	9.9082831	431	10.0917169	20	
	50	9.7988458	260	9.8905196	170	9.9083262	430	10.0916738	10	
60	0	9.7988718		9.8905026		9.9083692	com.	10.0916308	0	0
I	//	Co Sines	Dif.	Sines	Dif.	Co Tang	Dif.	Tang.	//	I

39 Deg.

I	II	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	II	I
0	0	9.7988718	260	9.8905026	171	9.9083692	431	10.0916308	0	60
10	10	9.7988978	260	9.8904855	170	9.9084123	430	10.0915877	50	
20	20	9.7989238	260	9.8904685	171	9.9084553	431	10.0915447	40	
30	30	9.7989498	260	9.8904514	170	9.9084984	430	10.0915016	30	
40	40	9.7989758	260	9.8904344	171	9.9085414	431	10.0914586	20	
50	50	9.7990018	260	9.8904173	170	9.9085845	430	10.0914155	10	
I	0	9.7990278	259	9.8904003	171	9.9086275	431	10.0913725	0	59
10	10	9.7990537	260	9.8903832	171	9.9086705	431	10.0913295	50	
20	20	9.7990797	260	9.8903661	170	9.9087136	430	10.0912864	40	
30	30	9.7991057	260	9.8903491	171	9.9087566	431	10.0912434	30	
40	40	9.7991317	260	9.8903320	171	9.9087997	430	10.0912003	20	
50	50	9.7991577	259	9.8903149	170	9.9088427	431	10.0911573	10	
2	0	9.7991836	260	9.8902979	171	9.9088858	430	10.0911142	0	58
10	10	9.7992096	260	9.8902808	171	9.9089288	430	10.0910712	50	
20	20	9.7992356	259	9.8902637	170	9.9089718	431	10.0910282	40	
30	30	9.7992615	260	9.8902467	171	9.9090149	430	10.0909851	30	
40	40	9.7992875	259	9.8902296	171	9.9090579	431	10.0909421	20	
50	50	9.7993134	260	9.8902125	171	9.9091010	430	10.0908990	10	
3	0	9.7993394	260	9.8901954	171	9.9091440	430	10.0908560	0	57
10	10	9.7993654	259	9.8901783	170	9.9091870	431	10.0908130	50	
20	20	9.7993913	260	9.8901613	171	9.9092301	430	10.0907699	40	
30	30	9.7994173	259	9.8901442	171	9.9092731	431	10.0907269	30	
40	40	9.7994432	259	9.8901271	171	9.9093161	430	10.0906839	20	
50	50	9.7994691	260	9.8901100	171	9.9093592	431	10.0906408	10	
4	0	9.7994951	259	9.8900929	171	9.9094022	430	10.0905978	0	56
10	10	9.7995210	260	9.8900758	171	9.9094452	430	10.0905548	50	
20	20	9.7995470	259	9.8900587	171	9.9094882	431	10.0905118	40	
30	30	9.7995729	259	9.8900416	171	9.9095313	430	10.0904687	30	
40	40	9.7995988	260	9.8900245	171	9.9095743	430	10.0904257	20	
50	50	9.7996248	259	9.8900074	171	9.9096173	431	10.0903827	10	
5	0	9.7996507	259	9.8899903	171	9.9096603	431	10.0903397	0	55
10	10	9.7996766	259	9.8899732	171	9.9097034	430	10.0902966	50	
20	20	9.7997025	258	9.8899561	171	9.9097464	430	10.0902536	40	
30	30	9.7997284	259	9.8899390	171	9.9097894	430	10.0902106	30	
40	40	9.7997543	260	9.8899219	171	9.9098324	431	10.0901676	20	
50	50	9.7997803	259	9.8899048	171	9.9098755	430	10.0901245	10	
6	0	9.7998062	259	9.8898877	171	9.9099185	430	10.0900815	0	54
10	10	9.7998321	259	9.8898706	171	9.9099615	430	10.0900385	50	
20	20	9.7998580	259	9.8898535	171	9.9100045	430	10.0899955	40	
30	30	9.7998839	259	9.8898364	172	9.9100475	431	10.0899525	30	
40	40	9.7999098	259	9.8898192	171	9.9100906	430	10.0899094	20	
50	50	9.7999357	259	9.8898021	171	9.9101336	430	10.0898664	10	
7	0	9.7999616	259	9.8897850	171	9.9101766	430	10.0898234	0	53
10	10	9.7999875	259	9.8897679	172	9.9102196	430	10.0897804	50	
20	20	9.8000134	258	9.8897507	171	9.9102626	430	10.0897374	40	
30	30	9.8000392	259	9.8897336	171	9.9103056	430	10.0896944	30	
40	40	9.8000651	259	9.8897165	171	9.9103486	430	10.0896514	20	
50	50	9.8000910	259	9.8896994	172	9.9103916	431	10.0896084	10	
8	0	9.8001169	259	9.8896822	171	9.9104347	430	10.0895653	0	52
10	10	9.8001428	258	9.8896651	171	9.9104777	430	10.0895223	50	
20	20	9.8001686	259	9.8896480	172	9.9105207	430	10.0894793	40	
30	30	9.8001945	259	9.8896308	171	9.9105637	430	10.0894363	30	
40	40	9.8002204	258	9.8896137	171	9.9106067	430	10.0893933	20	
50	50	9.8002462	259	9.8895966	172	9.9106497	430	10.0893503	10	
9	0	9.8002721	259	9.8895794	171	9.9106927	430	10.0893073	0	51
10	10	9.8002980	258	9.8895623	172	9.9107357	430	10.0892643	50	
20	20	9.8003238	259	9.8895451	171	9.9107787	430	10.0892213	40	
30	30	9.8003497	258	9.8895280	171	9.9108217	430	10.0891783	30	
40	40	9.8003755	259	9.8895108	172	9.9108647	430	10.0891353	20	
50	50	9.8004014	258	9.8894937	171	9.9109077	430	10.0890923	10	
10	0	9.8004272	257	9.8894765	172	9.9109507	430	10.0890493	0	50
I	II	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	II	I

50 Deg.

39 Deg.

I	II	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	II	I
10	0	9.8004272	259	9.8894765	171	9.9109507	430	10.0890493	0	50
10	10	9.8004531	258	9.8894594	172	9.9109937	430	10.0890063	50	
20	20	9.8004789	259	9.8894422	171	9.9110367	430	10.0889633	40	
30	30	9.8005048	258	9.8894251	172	9.9110797	430	10.0889203	30	
40	40	9.8005306	258	9.8894079	171	9.9111227	430	10.0888773	20	
50	50	9.8005564	259	9.8893908	172	9.9111657	430	10.0888343	10	
11	0	9.8005823	259	9.8893736	172	9.9112087	430	10.0887913	0	49
10	10	9.8006081	258	9.8893564	171	9.9112517	430	10.0887483	50	
20	20	9.8006339	259	9.8893393	172	9.9112947	430	10.0887053	40	
30	30	9.8006598	258	9.8893221	172	9.9113377	429	10.0886623	30	
40	40	9.8006856	258	9.8893049	171	9.9113806	430	10.0886194	20	
50	50	9.8007114	258	9.8892878	172	9.9114236	430	10.0885764	10	
12	0	9.8007372	258	9.8892706	172	9.9114666	430	10.0885334	0	48
10	10	9.8007630	258	9.8892534	172	9.9115096	430	10.0884904	50	
20	20	9.8007888	259	9.8892362	171	9.9115526	430	10.0884474	40	
30	30	9.8008147	258	9.8892191	172	9.9115956	430	10.0884044	30	
40	40	9.8008405	258	9.8892019	172	9.9116386	430	10.0883614	20	
50	50	9.8008663	258	9.8891847	172	9.9116816	429	10.0883184	10	
13	0	9.8008921	258	9.8891675	172	9.9117245	430	10.0882755	0	47
10	10	9.8009179	258	9.8891503	171	9.9117675	430	10.0882325	50	
20	20	9.8009437	258	9.8891332	172	9.9118105	430	10.0881895	40	
30	30	9.8009695	257	9.8891160	172	9.9118535	430	10.0881465	30	
40	40	9.8009952	258	9.8890988	172	9.9118965	429	10.0881035	20	
50	50	9.8010210	258	9.8890816	172	9.9119394	430	10.0880606	10	
14	0	9.8010468	258	9.8890644	172	9.9119824	430	10.0880176	0	46
10	10	9.8010726	258	9.8890472	172	9.9120254	430	10.0879746	50	
20	20	9.8010984	258	9.8890300	172	9.9120684	430	10.0879316	40	
30	30	9.8011242	257	9.8890128	172	9.9121114	429	10.0878886	30	
40	40	9.8011499	257	9.8889956	172	9.9121543	430	10.0878457	20	
50	50	9.8011757	258	9.8889784	172	9.9121973	430	10.0878027	10	
15	0	9.8012015	258	9.8889612	172	9.9122403	429	10.0877597	0	45
10	10	9.8012273	257	9.8889440	172	9.9122832	430	10.0877168	50	
20	20	9.8012530	258	9.8889268	172	9.9123262	430	10.0876738	40	
30	30	9.8012788	258	9.8889096	172	9.9123692	430	10.0876308	30	
40	40	9.8013046	257	9.8888924	172	9.9124122	429	10.0875878	20	
50	50	9.8013303	257	9.8888752	172	9.9124551	430	10.0875449	10	
16	0	9.8013561	258	9.8888580	172	9.9124981	430	10.0875019	0	44
10	10	9.8013818	257	9.8888408	173	9.9125411	429	10.0874589	50	
20	20	9.8014076	257	9.8888235	172	9.9125840	430	10.0874160	40	
30	30	9.8014333	258	9.8888063	172	9.9126270	430	10.0873730	30	
40	40	9.8014591	257	9.8887891	172	9.9126700	429	10.0873300	20	
50	50	9.8014848	258	9.8887719	172	9.9127129	430	10.0872871	10	
17	0	9.8015106	257	9.8887547	173	9.9127559	430	10.0872441	0	43
10	10	9.8015363	257	9.8887374	172	9.9127989	429	10.0872011	50	
20	20	9.8015620	258	9.8887202	172	9.9128418	430	10.0871582	40	
30	30	9.8015878	258	9.8887030	172	9.9128848	429	10.0871152	30	
40	40	9.8016135	257	9.8886858	173	9.9129277	430	10.0870723	20	

39 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20		09.8019735		9.8884444		9.9135291		10.0864709	0	40
	10	09.8019991	256	9.8884271	173	9.9135720	429	10.0864280	50	
	20	09.8020248	257	9.8884099	172	9.9136150	430	10.0863850	40	
	30	09.8020505	257	9.8883926	173	9.9136579	429	10.0863421	30	
	40	09.8020762	257	9.8883753	173	9.9137009	430	10.0862991	20	
	50	09.8021019	257	9.8883581	172	9.9137438	429	10.0862562	10	
21		09.8021276	257	9.8883408	173	9.9137868	430	10.0862132	0	39
	10	09.8021532	256	9.8883235	173	9.9138297	429	10.0861703	50	
	20	09.8021789	257	9.8883063	172	9.9138726	429	10.0861274	40	
	30	09.8022046	257	9.8882890	173	9.9139156	430	10.0860844	30	
	40	09.8022303	257	9.8882717	173	9.9139585	429	10.0860415	20	
	50	09.8022559	257	9.8882545	172	9.9140015	429	10.0859985	10	
22		09.8022816	257	9.8882372	173	9.9140444	429	10.0859556	0	38
	10	09.8023073	256	9.8882199	173	9.9140873	429	10.0859127	50	
	20	09.8023329	257	9.8882026	172	9.9141303	429	10.0858697	40	
	30	09.8023586	256	9.8881854	173	9.9141732	429	10.0858268	30	
	40	09.8023842	257	9.8881681	173	9.9142161	430	10.0857839	20	
	50	09.8024099	256	9.8881508	173	9.9142591	429	10.0857409	10	
23		09.8024355	257	9.8881335	173	9.9143020	429	10.0856980	0	37
	10	09.8024612	256	9.8881162	173	9.9143449	429	10.0856551	50	
	20	09.8024868	257	9.8880989	172	9.9143879	429	10.0856121	40	
	30	09.8025125	257	9.8880817	173	9.9144308	429	10.0855692	30	
	40	09.8025381	256	9.8880644	173	9.9144737	429	10.0855263	20	
	50	09.8025637	257	9.8880471	173	9.9145167	429	10.0854833	10	
24		09.8025894	257	9.8880298	173	9.9145596	429	10.0854404	0	36
	10	09.8026150	256	9.8880125	173	9.9146025	429	10.0853975	50	
	20	09.8026406	257	9.8879952	173	9.9146454	429	10.0853546	40	
	30	09.8026663	257	9.8879779	173	9.9146884	430	10.0853116	30	
	40	09.8026919	256	9.8879606	173	9.9147313	429	10.0852687	20	
	50	09.8027175	256	9.8879433	173	9.9147742	429	10.0852258	10	
25		09.8027431	256	9.8879260	173	9.9148171	429	10.0851829	0	35
	10	09.8027687	257	9.8879087	173	9.9148601	430	10.0851399	50	
	20	09.8027944	256	9.8878914	173	9.9149030	429	10.0850970	40	
	30	09.8028200	256	9.8878741	174	9.9149459	429	10.0850541	30	
	40	09.8028456	256	9.8878567	173	9.9149888	430	10.0850112	20	
	50	09.8028712	256	9.8878394	173	9.9150318	429	10.0849682	10	
26		09.8028968	256	9.8878221	173	9.9150747	429	10.0849253	0	34
	10	09.8029224	256	9.8878048	173	9.9151176	429	10.0848824	50	
	20	09.8029480	256	9.8877875	173	9.9151605	429	10.0848395	40	
	30	09.8029736	256	9.8877702	174	9.9152034	429	10.0847966	30	
	40	09.8029992	256	9.8877528	173	9.9152463	430	10.0847537	20	
	50	09.8030248	256	9.8877355	173	9.9152893	429	10.0847107	10	
27		09.8030504	255	9.8877182	173	9.9153322	429	10.0846678	0	33
	10	09.8030759	256	9.8877009	174	9.9153751	429	10.0846249	50	
	20	09.8031015	256	9.8876835	173	9.9154180	429	10.0845820	40	
	30	09.8031271	256	9.8876662	173	9.9154609	429	10.0845391	30	
	40	09.8031527	256	9.8876489	174	9.9155038	429	10.0844962	20	
	50	09.8031783	255	9.8876315	173	9.9155467	429	10.0844533	10	
28		09.8032038	255	9.8876142	173	9.9155896	429	10.0844104	0	32
	10	09.8032294	256	9.8875969	174	9.9156325	429	10.0843675	50	
	20	09.8032550	255	9.8875795	173	9.9156754	430	10.0843246	40	
	30	09.8032805	255	9.8875622	173	9.9157184	429	10.0842816	30	
	40	09.8033061	256	9.8875449	174	9.9157613	429	10.0842387	20	
	50	09.8033317	255	9.8875275	173	9.9158042	429	10.0841958	10	
29		09.8033572	255	9.8875102	173	9.9158471	429	10.0841529	0	31
	10	09.8033828	256	9.8874928	174	9.9158900	429	10.0841100	50	
	20	09.8034083	256	9.8874755	174	9.9159329	429	10.0840671	40	
	30	09.8034339	255	9.8874581	173	9.9159758	429	10.0840242	30	
	40	09.8034594	256	9.8874408	174	9.9160187	429	10.0839813	20	
	50	09.8034850	255	9.8874234	173	9.9160616	429	10.0839384	10	
30		09.8035105	255	9.8874061	173	9.9161045	429	10.0838955	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

50 Deg.

39 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.8035105	256	9.8874061	174	9.9161045	429	10.0838955	0	30
	10	9.8035361	255	9.8873887	174	9.9161474	429	10.0838526	50	
	20	9.8035616	255	9.8873713	173	9.9161903	429	10.0838097	40	
	30	9.8035871	256	9.8873540	174	9.9162332	429	10.0837668	30	
	40	9.8036127	255	9.8873366	173	9.9162761	429	10.0837239	20	
	50	9.8036382	255	9.8873193	174	9.9163190	428	10.0836810	10	
31	0	9.8036637	256	9.8873019	174	9.9163618	429	10.0836382	0	29
	10	9.8036893	255	9.8872845	174	9.9164047	429	10.0835953	50	
	20	9.8037148	255	9.8872671	173	9.9164476	429	10.0835524	40	
	30	9.8037403	255	9.8872498	174	9.9164905	429	10.0835095	30	
	40	9.8037658	255	9.8872324	174	9.9165334	429	10.0834666	20	
	50	9.8037913	255	9.8872150	173	9.9165763	429	10.0834237	10	
32	0	9.8038168	256	9.8871977	174	9.9166192	429	10.0833808	0	28
	10	9.8038424	255	9.8871803	174	9.9166621	429	10.0833379	50	
	20	9.8038679	255	9.8871629	174	9.9167050	429	10.0832950	40	
	30	9.8038934	255	9.8871455	174	9.9167479	428	10.0832521	30	
	40	9.8039189	255	9.8871281	174	9.9167907	429	10.0832093	20	
	50	9.8039444	255	9.8871107	173	9.9168336	429	10.0831664	10	
33	0	9.8039699	255	9.8870934	174	9.9168765	429	10.0831235	0	27
	10	9.8039954	255	9.8870760	174	9.9169194	429	10.0830806	50	
	20	9.8040209	255	9.8870586	174	9.9169623	429	10.0830377	40	
	30	9.8040464	254	9.8870412	174	9.9170052	428	10.0829948	30	
	40	9.8040718	255	9.8870238	174	9.9170480	429	10.0829520	20	
	50	9.8040973	255	9.8870064	174	9.9170909	429	10.0829091	10	
34	0	9.8041228	255	9.8869890	174	9.9171338	429	10.0828662	0	26
	10	9.8041483	255	9.8869716	174	9.9171767	429	10.0828233	50	
	20	9.8041738	254	9.8869542	174	9.9172196	428	10.0827804	40	
	30	9.8041992	255	9.8869368	174	9.9172624	429	10.0827376	30	
	40	9.8042247	255	9.8869194	174	9.9173053	429	10.0826947	20	
	50	9.8042502	255	9.8869020	174	9.9173482	429	10.0826518	10	
35	0	9.8042757	254	9.8868846	174	9.9173911	428	10.0826089	0	25
	10	9.8043011	255	9.8868672	174	9.9174339	429	10.0825661	50	
	20	9.8043266	254	9.8868498	174	9.9174768	429	10.0825232	40	
	30	9.8043520	255	9.8868324	175	9.9175197	429	10.0824803	30	
	40	9.8043775	255	9.8868149	174	9.9175626	428	10.0824374	20	
	50	9.8044030	254	9.8867975	174	9.9176054	429	10.0823946	10	
36	0	9.8044284	255	9.8867801	174	9.9176483	429	10.0823517	0	24
	10	9.8044539	254	9.8867627	174	9.9176912	428	10.0823088	50	
	20	9.8044793	254	9.8867453	175	9.9177340	429	10.0822660	40	
	30	9.8045047	255	9.8867278	174	9.9177769	429	10.0822231	30	
	40	9.8045302	254	9.8867104	174	9.9178198	428	10.0821802	20	
	50	9.8045556	255	9.8866930	174	9.9178626	429	10.0821374	10	
37	0	9.8045811	254	9.8866756	175	9.9179055	429	10.0820945	0	23
	10	9.8046065	254	9.8866581	174	9.9179484	428	10.0820516	50	
	20	9.8046319	255	9.8866407	174	9.9179912	429	10.0820088	40	
	30	9.8046574	254	9.8866233	175	9.9180341	429	10.0819659	30	
	40	9.8046828	254	9.8866058	174	9.9180770	428	10.0819230	20	
	50	9.8047082	254	9.8865884	174	9.9181198	429	10.0818802	10	
38	0	9.8047336	255	9.8865710	175	9.9181627	428	10.0818373	0	22
	10	9.8047591	254	9.8865535	174	9.9182055	429	10.0817945	50	
	20	9.8047845	254	9.8865361	175	9.9182484	429	10.0817516	40	
	30	9.8048099	254	9.8865186	174	9.9182913	428	10.0817087	30	
	40	9.8048353	254	9.8865012	175	9.9183341	429	10.0816659	20	
	50	9.8048607	254	9.8864837	174	9.9183770	428	10.0816230	10	
39	0	9.8048861	254	9.8864663	175	9.9184198	429	10.0815802	0	21
	10	9.8049115	254	9.8864488	174	9.9184627	428	10.0815373	50	
	20	9.8049369	254	9.8864314	175	9.9185055	429	10.0814945	40	
	30	9.8049623	254	9.8864139	174	9.9185484	428	10.0814516	30	
	40	9.8049877	254	9.8863965	175	9.9185912	429	10.0814088	20	
	50	9.8050131	254	9.8863790	174	9.9186341	428	10.0813659	10	
40	0	9.8050385		9.8863616		9.9186769		10.0813231	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

39 Deg.

39 Deg.

39										40									

40 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.8080675	251	9.8842540	177	9.9238135	428	10.0761865	0	60
10	0	9.8080926	251	9.8842363	177	9.9238563	427	10.0761437	50	
20	0	9.8081177	251	9.8842186	176	9.9238990	428	10.0761010	40	
30	0	9.8081428	250	9.8842010	177	9.9239418	428	10.0760582	30	
40	0	9.8081678	251	9.8841833	177	9.9239846	427	10.0760154	20	
50	0	9.8081929	251	9.8841656	177	9.9240273	428	10.0759727	10	
I	0	9.8082180	251	9.8841479	176	9.9240701	427	10.0759299	0	59
10	0	9.8082431	251	9.8841303	177	9.9241128	428	10.0758872	50	
20	0	9.8082682	250	9.8841126	177	9.9241556	427	10.0758444	40	
30	0	9.8082932	251	9.8840949	177	9.9241983	428	10.0758017	30	
40	0	9.8083183	251	9.8840772	177	9.9242411	427	10.0757589	20	
50	0	9.8083434	250	9.8840595	177	9.9242838	428	10.0757162	10	
2	0	9.8083684	251	9.8840418	177	9.9243266	427	10.0756734	0	58
10	0	9.8083935	251	9.8840241	176	9.9243693	428	10.0756307	50	
20	0	9.8084186	250	9.8840065	177	9.9244121	427	10.0755879	40	
30	0	9.8084436	251	9.8839888	177	9.9244548	428	10.0755452	30	
40	0	9.8084687	250	9.8839711	177	9.9244976	427	10.0755024	20	
50	0	9.8084937	251	9.8839534	177	9.9245403	428	10.0754597	10	
3	0	9.8085188	250	9.8839357	177	9.9245831	427	10.0754169	0	57
10	0	9.8085438	251	9.8839180	177	9.9246258	428	10.0753742	50	
20	0	9.8085689	250	9.8839003	177	9.9246686	427	10.0753314	40	
30	0	9.8085939	250	9.8838826	177	9.9247113	428	10.0752887	30	
40	0	9.8086189	251	9.8838649	177	9.9247541	427	10.0752459	20	
50	0	9.8086440	250	9.8838472	178	9.9247968	428	10.0752032	10	
4	0	9.8086690	250	9.8838294	177	9.9248396	427	10.0751604	0	56
10	0	9.8086940	251	9.8838117	177	9.9248823	427	10.0751177	50	
20	0	9.8087191	250	9.8837940	177	9.9249250	428	10.0750750	40	
30	0	9.8087441	250	9.8837763	177	9.9249678	427	10.0750322	30	
40	0	9.8087691	250	9.8837586	177	9.9250105	428	10.0749895	20	
50	0	9.8087941	251	9.8837409	177	9.9250533	427	10.0749467	10	
5	0	9.8088192	250	9.8837232	178	9.9250960	427	10.0749040	0	55
10	0	9.8088442	250	9.8837054	177	9.9251387	428	10.0748613	50	
20	0	9.8088692	250	9.8836877	177	9.9251815	427	10.0748185	40	
30	0	9.8088942	250	9.8836700	177	9.9252242	428	10.0747758	30	
40	0	9.8089192	250	9.8836523	178	9.9252670	427	10.0747330	20	
50	0	9.8089442	250	9.8836345	177	9.9253097	427	10.0746903	10	
6	0	9.8089692	250	9.8836168	177	9.9253524	428	10.0746476	0	54
10	0	9.8089942	250	9.8835991	178	9.9253952	427	10.0746048	50	
20	0	9.8090192	250	9.8835813	177	9.9254379	427	10.0745621	40	
30	0	9.8090442	250	9.8835636	177	9.9254806	427	10.0745194	30	
40	0	9.8090692	250	9.8835459	178	9.9255233	428	10.0744767	20	
50	0	9.8090942	250	9.8835281	177	9.9255661	427	10.0744339	10	
7	0	9.8091192	250	9.8835104	177	9.9256088	427	10.0743912	0	53
10	0	9.8091442	250	9.8834927	178	9.9256515	428	10.0743485	50	
20	0	9.8091692	250	9.8834749	177	9.9256943	427	10.0743057	40	
30	0	9.8091942	249	9.8834572	178	9.9257370	427	10.0742630	30	
40	0	9.8092191	250	9.8834394	177	9.9257797	428	10.0742203	20	
50	0	9.8092441	250	9.8834217	178	9.9258225	427	10.0741775	10	
8	0	9.8092691	250	9.8834039	177	9.9258652	427	10.0741348	0	52
10	0	9.8092941	249	9.8833862	178	9.9259079	427	10.0740921	50	
20	0	9.8093190	250	9.8833684	177	9.9259506	427	10.0740494	40	
30	0	9.8093440	250	9.8833507	178	9.9259933	428	10.0740067	30	
40	0	9.8093690	249	9.8833329	178	9.9260361	427	10.0739639	20	
50	0	9.8093939	250	9.8833151	177	9.9260788	427	10.0739212	10	
9	0	9.8094189	250	9.8832974	178	9.9261215	427	10.0738785	0	51
10	0	9.8094439	249	9.8832796	177	9.9261642	428	10.0738358	50	
20	0	9.8094688	250	9.8832619	178	9.9262070	427	10.0737930	40	
30	0	9.8094938	249	9.8832441	178	9.9262497	427	10.0737503	30	
40	0	9.8095187	249	9.8832263	177	9.9262924	427	10.0737076	20	
50	0	9.8095437	250	9.8832086	178	9.9263351	427	10.0736649	10	
IO	0	9.8095686	249	9.8831908	178	9.9263778	com.	10.0736222	0	50
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

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40 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
10	0	9.8095686	250	9.8831908	178	9.9263778	427	10.0736222	0	50
	10	9.8095936	249	9.8831730	178	9.9264205	426	10.0735795	50	
	20	9.8096185	249	9.8831552	177	9.9264633	427	10.0735367	40	
	30	9.8096434	250	9.8831375	178	9.9265060	427	10.0734940	30	
	40	9.8096684	249	9.8831197	178	9.9265487	427	10.0734513	20	
	50	9.8096933	249	9.8831019	178	9.9265914	427	10.0734086	10	
11	0	9.8097182	250	9.8830841	178	9.9266341	427	10.0733659	0	49
	10	9.8097432	249	9.8830663	177	9.9266768	427	10.0733232	50	
	20	9.8097681	249	9.8830486	178	9.9267195	428	10.0732805	40	
	30	9.8097930	249	9.8830308	178	9.9267623	427	10.0732377	30	
	40	9.8098179	250	9.8830130	178	9.9268050	427	10.0731950	20	
	50	9.8098429	249	9.8829952	178	9.9268477	427	10.0731523	10	
12	0	9.8098678	249	9.8829774	178	9.9268904	427	10.0731096	0	48
	10	9.8098927	249	9.8829596	178	9.9269331	427	10.0730669	50	
	20	9.8099176	249	9.8829418	178	9.9269758	427	10.0730242	40	
	30	9.8099425	249	9.8829240	178	9.9270185	427	10.0729815	30	
	40	9.8099674	249	9.8829062	178	9.9270612	427	10.0729388	20	
	50	9.8099923	249	9.8828884	178	9.9271039	427	10.0728961	10	
13	0	9.8100172	249	9.8828706	178	9.9271466	427	10.0728534	0	47
	10	9.8100421	249	9.8828528	178	9.9271893	427	10.0728107	50	
	20	9.8100670	249	9.8828350	178	9.9272320	427	10.0727680	40	
	30	9.8100919	249	9.8828172	178	9.9272747	427	10.0727253	30	
	40	9.8101168	249	9.8827994	178	9.9273174	427	10.0726826	20	
	50	9.8101417	249	9.8827816	178	9.9273601	427	10.0726399	10	
14	0	9.8101666	249	9.8827638	179	9.9274028	427	10.0725972	0	46
	10	9.8101915	249	9.8827459	178	9.9274455	427	10.0725545	50	
	20	9.8102164	248	9.8827281	178	9.9274882	427	10.0725118	40	
	30	9.8102412	249	9.8827103	178	9.9275309	427	10.0724691	30	
	40	9.8102661	249	9.8826925	178	9.9275736	427	10.0724264	20	
	50	9.8102910	249	9.8826747	179	9.9276163	427	10.0723837	10	
15	0	9.8103159	248	9.8826568	178	9.9276590	427	10.0723410	0	45
	10	9.8103407	249	9.8826390	178	9.9277017	427	10.0722983	50	
	20	9.8103656	249	9.8826212	178	9.9277444	427	10.0722556	40	
	30	9.8103905	248	9.8826034	179	9.9277871	427	10.0722129	30	
	40	9.8104153	249	9.8825855	178	9.9278298	427	10.0721702	20	
	50	9.8104402	248	9.8825677	178	9.9278725	427	10.0721275	10	
16	0	9.8104650	249	9.8825499	179	9.9279152	427	10.0720848	0	44
	10	9.8104899	249	9.8825320	178	9.9279579	427	10.0720421	50	
	20	9.8105148	248	9.8825142	179	9.9280006	427	10.0719994	40	
	30	9.8105396	249	9.8824963	178	9.9280433	426	10.0719567	30	
	40	9.8105645	248	9.8824785	178	9.9280859	427	10.0719141	20	
	50	9.8105893	248	9.8824607	179	9.9281286	427	10.0718714	10	
17	0	9.8106141	249	9.8824428	178	9.9281713	427	10.0718287	0	43
	10	9.8106390	248	9.8824250	179	9.9282140	427	10.0717860	50	
	20	9.8106638	249	9.8824071	178	9.9282567	427	10.0717433	40	
	30	9.8106887	248	9.8823893	179	9.9282994	427	10.0717006	30	
	40	9.8107135	248	9.8823714	178	9.9283421	427	10.0716579	20	
	50	9.8107383	248	9.8823536	179	9.9283848	426	10.0716152	10	
18	0	9.8107631	249	9.8823357	178	9.9284274	427	10.0715726	0	42
	10	9.8107880	248	9.8823179	179	9.9284701	427	10.0715299	50	
	20	9.8108128	248	9.8823000	179	9.9285128	427	10.0714872	40	
	30	9.8108376	248	9.8822821	178	9.9285555	427	10.0714445	30	
	40	9.8108624	249	9.8822643	179	9.9285982	426	10.0714018	20	
	50	9.8108873	248	9.8822464	179	9.9286408	427	10.0713592	10	
19	0	9.8109121	248	9.8822285	178	9.9286835	427	10.0713165	0	41
	10	9.8109369	248	9.8822107	179	9.9287262	427	10.0712738	50	
	20	9.8109617	248	9.8821928	179	9.9287689	427	10.0712311	40	
	30	9.8109865	248	9.8821749	178	9.9288116	426	10.0711884	30	
	40	9.8110113	248	9.8821571	179	9.9288542	427	10.0711458	20	
	50	9.8110361	248	9.8821392	179	9.9288969	427	10.0711031	10	
20	0	9.8110609		9.8821213		9.9289396	com	10.0710604	0	40
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

40 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20		09.8110609		9.8821213		9.9289396		10.0710604	0	40
	10	09.8110857	248	9.8821034	179	9.9289823	427	10.0710177	50	
	20	09.8111105	248	9.8820856	178	9.9290249	426	10.0709751	40	
	30	09.8111353	248	9.8820677	179	9.9290676	427	10.0709324	30	
	40	09.8111601	248	9.8820498	179	9.9291103	427	10.0708897	20	
	50	09.8111849	248	9.8820319	179	9.9291530	427	10.0708470	10	
21	0	09.8112096	247	9.8820140	179	9.9291956	426	10.0708044	0	39
	10	09.8112344	248	9.8819961	179	9.9292383	427	10.0707617	50	
	20	09.8112592	248	9.8819782	179	9.9292810	427	10.0707190	40	
	30	09.8112840	248	9.8819603	179	9.9293236	426	10.0706764	30	
	40	09.8113088	247	9.8819425	179	9.9293663	427	10.0706337	20	
	50	09.8113335	248	9.8819246	179	9.9294090	426	10.0705910	10	
22	0	09.8113583	248	9.8819067	179	9.9294516	427	10.0705484	0	38
	10	09.8113831	247	9.8818888	179	9.9294943	427	10.0705057	50	
	20	09.8114078	248	9.8818709	179	9.9295370	426	10.0704630	40	
	30	09.8114326	248	9.8818530	179	9.9295796	427	10.0704204	30	
	40	09.8114574	247	9.8818351	180	9.9296223	427	10.0703777	20	
	50	09.8114821	248	9.8818171	179	9.9296650	426	10.0703350	10	
23	0	09.8115069	247	9.8817992	179	9.9297076	427	10.0702924	0	37
	10	09.8115316	248	9.8817813	179	9.9297503	427	10.0702497	50	
	20	09.8115564	247	9.8817634	179	9.9297930	426	10.0702070	40	
	30	09.8115811	248	9.8817455	179	9.9298356	427	10.0701644	30	
	40	09.8116059	247	9.8817276	179	9.9298783	426	10.0701217	20	
	50	09.8116306	248	9.8817097	179	9.9299209	427	10.0700791	10	
24	0	09.8116554	247	9.8816918	180	9.9299636	427	10.0700364	0	36
	10	09.8116801	247	9.8816738	179	9.9300063	426	10.0699937	50	
	20	09.8117048	248	9.8816559	179	9.9300489	427	10.0699511	40	
	30	09.8117296	248	9.8816380	179	9.9300916	426	10.0699084	30	
	40	09.8117543	247	9.8816201	180	9.9301342	427	10.0698658	20	
	50	09.8117790	247	9.8816021	179	9.9301769	427	10.0698231	10	
25	0	09.8118038	248	9.8815842	179	9.9302195	426	10.0697805	0	35
	10	09.8118285	247	9.8815663	180	9.9302622	427	10.0697378	50	
	20	09.8118532	247	9.8815483	179	9.9303049	427	10.0696951	40	
	30	09.8118779	247	9.8815304	179	9.9303475	426	10.0696525	30	
	40	09.8119026	247	9.8815125	180	9.9303902	427	10.0696098	20	
	50	09.8119273	247	9.8814945	179	9.9304328	427	10.0695672	10	
26	0	09.8119521	248	9.8814766	179	9.9304755	427	10.0695245	0	34
	10	09.8119768	247	9.8814587	180	9.9305181	426	10.0694819	50	
	20	09.8120015	247	9.8814407	179	9.9305608	426	10.0694392	40	
	30	09.8120262	247	9.8814228	180	9.9306034	427	10.0693966	30	
	40	09.8120509	247	9.8814048	179	9.9306461	426	10.0693539	20	
	50	09.8120756	247	9.8813869	180	9.9306887	427	10.0693113	10	
27	0	09.8121003	247	9.8813689	179	9.9307314	426	10.0692686	0	33
	10	09.8121250	247	9.8813510	180	9.9307740	427	10.0692260	50	
	20	09.8121497	247	9.8813330	179	9.9308167	426	10.0691833	40	
	30	09.8121744	246	9.8813151	180	9.9308593	426	10.0691407	30	
	40	09.8121990	247	9.8812971	180	9.9309019	427	10.0690981	20	
	50	09.8122237	247	9.8812791	179	9.9309446	426	10.0690554	10	
28	0	09.8122484	247	9.8812612	180	9.9309872	427	10.0690128	0	32
	10	09.8122731	247	9.8812432	179	9.9310299	426	10.0689701	50	
	20	09.8122978	246	9.8812253	180	9.9310725	427	10.0689275	40	
	30	09.8123224	246	9.8812073	180	9.9311152	426	10.0688848	30	
	40	09.8123471	247	9.8811893	179	9.9311578	426	10.0688422	20	
	50	09.8123718	247	9.8811714	180	9.9312004	427	10.0687996	10	
29	0	09.8123965	246	9.8811534	180	9.9312431	426	10.0687569	0	31
	10	09.8124211	246	9.8811354	180	9.9312857	427	10.0687143	50	
	20	09.8124458	246	9.8811174	179	9.9313284	426	10.0686716	40	
	30	09.8124704	246	9.8810995	180	9.9313710	426	10.0686290	30	
	40	09.8124951	247	9.8810815	180	9.9314136	426	10.0685864	20	
	50	09.8125198	246	9.8810635	180	9.9314563	427	10.0685437	10	
30	0	09.8125444	246	9.8810455	180	9.9314989	426	10.0685011	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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40 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.8125444		9.8810455	180	9.9314989		10.0685011	0	30
	10	9.8125691	247	9.8810275	180	9.9315415	426	10.0684585	50	
	20	9.8125937	246	9.8810095	179	9.9315842	427	10.0684158	40	
	30	9.8126184	247	9.8809916	180	9.9316268	426	10.0683732	30	
	40	9.8126430	246	9.8809736	180	9.9316694	426	10.0683306	20	
	50	9.8126676	246	9.8809556	180	9.9317121	427	10.0682879	10	
31	0	9.8126923	247	9.8809376	180	9.9317547	426	10.0682453	0	29
	10	9.8127169	246	9.8809196	180	9.9317973	426	10.0682027	50	
	20	9.8127416	247	9.8809016	180	9.9318400	427	10.0681600	40	
	30	9.8127662	246	9.8808836	180	9.9318826	426	10.0681174	30	
	40	9.8127908	246	9.8808656	180	9.9319252	426	10.0680748	20	
	50	9.8128154	247	9.8808476	180	9.9319678	427	10.0680322	10	
32	0	9.8128401	246	9.8808296	180	9.9320105	426	10.0679895	0	28
	10	9.8128647	246	9.8808116	180	9.9320531	426	10.0679469	50	
	20	9.8128893	246	9.8807936	180	9.9320957	427	10.0679043	40	
	30	9.8129139	246	9.8807756	180	9.9321384	426	10.0678616	30	
	40	9.8129385	247	9.8807576	180	9.9321810	426	10.0678190	20	
	50	9.8129632	246	9.8807396	181	9.9322236	426	10.0677764	10	
33	0	9.8129878	246	9.8807215	180	9.9322662	427	10.0677338	0	27
	10	9.8130124	246	9.8807035	180	9.9323089	426	10.0676911	50	
	20	9.8130370	246	9.8806855	180	9.9323515	426	10.0676485	40	
	30	9.8130616	246	9.8806675	180	9.9323941	426	10.0676059	30	
	40	9.8130862	246	9.8806495	181	9.9324367	426	10.0675633	20	
	50	9.8131108	246	9.8806314	180	9.9324793	427	10.0675207	10	
34	0	9.8131354	246	9.8806134	180	9.9325220	427	10.0674780	0	26
	10	9.8131600	246	9.8805954	180	9.9325646	426	10.0674354	50	
	20	9.8131846	246	9.8805774	181	9.9326072	426	10.0673928	40	
	30	9.8132092	246	9.8805593	180	9.9326498	426	10.0673502	30	
	40	9.8132337	245	9.8805413	180	9.9326924	427	10.0673076	20	
	50	9.8132583	246	9.8805233	181	9.9327351	426	10.0672649	10	
35	0	9.8132829	246	9.8805052	180	9.9327777	426	10.0672223	0	25
	10	9.8133075	246	9.8804872	180	9.9328203	426	10.0671797	50	
	20	9.8133321	245	9.8804692	181	9.9328629	426	10.0671371	40	
	30	9.8133566	246	9.8804511	180	9.9329055	426	10.0670945	30	
	40	9.8133812	246	9.8804331	181	9.9329481	426	10.0670519	20	
	50	9.8134058	245	9.8804150	180	9.9329907	427	10.0670093	10	
36	0	9.8134303	246	9.8803970	181	9.9330334	426	10.0669666	0	24
	10	9.8134549	246	9.8803789	180	9.9330760	426	10.0669240	50	
	20	9.8134795	245	9.8803609	181	9.9331186	426	10.0668814	40	
	30	9.8135040	246	9.8803428	180	9.9331612	426	10.0668388	30	
	40	9.8135286	245	9.8803248	181	9.9332038	426	10.0667962	20	
	50	9.8135531	246	9.8803067	180	9.9332464	426	10.0667536	10	
37	0	9.8135777	245	9.8802887	181	9.9332890	426	10.0667110	0	23
	10	9.8136022	246	9.8802706	180	9.9333316	426	10.0666684	50	
	20	9.8136268	245	9.8802526	181	9.9333742	426	10.0666258	40	
	30	9.8136513	246	9.8802345	181	9.9334168	426	10.0665832	30	
	40	9.8136759	245	9.8802164	180	9.9334594	426	10.0665406	20	
	50	9.8137004	246	9.8801984	181	9.9335020	426	10.0664980	10	
38	0	9.8137250	245	9.8801803	181	9.9335446	427	10.0664554	0	22
	10	9.8137495	245	9.8801622	180	9.9335873	426	10.0664127	50	
	20	9.8137740	245	9.8801442	181	9.9336299	426	10.0663701	40	
	30	9.8137986	246	9.8801261	181	9.9336725	426	10.0663275	30	
	40	9.8138231	245	9.8801080	181	9.9337151	426	10.0662849	20	
	50	9.8138476	245	9.8800899	180	9.9337577	426	10.0662423	10	
39	0	9.8138721	245	9.8800719	181	9.9338003	426	10.0661997	0	21
	10	9.8138966	246	9.8800538	181	9.9338429	426	10.0661571	50	
	20	9.8139212	245	9.8800357	181	9.9338855	426	10.0661145	40	
	30	9.8139457	245	9.8800176	181	9.9339281	426	10.0660719	30	
	40	9.8139702	245	9.8799995	180	9.9339707	426	10.0660293	20	
	50	9.8139947	245	9.8799815	181	9.9340133	426	10.0659867	10	
40	0	9.8140192	245	9.8799634		9.9340559		10.0659441	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

40 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.8140192	245	9.8799634	181	9.9340559	426	10.0659441	0	20
	10	9.8140437	245	9.8799453	181	9.9340985	425	10.0659015	50	
	20	9.8140682	245	9.8799272	181	9.9341410	426	10.0658590	40	
	30	9.8140927	245	9.8799091	181	9.9341836	426	10.0658164	30	
	40	9.8141172	245	9.8798910	181	9.9342262	426	10.0657738	20	
	50	9.8141417	245	9.8798729	181	9.9342688	426	10.0657312	10	
41	0	9.8141662	245	9.8798548	181	9.9343114	426	10.0656886	0	19
	10	9.8141907	245	9.8798367	181	9.9343540	426	10.0656460	50	
	20	9.8142152	245	9.8798186	181	9.9343966	426	10.0656034	40	
	30	9.8142397	245	9.8798005	181	9.9344392	426	10.0655608	30	
	40	9.8142642	245	9.8797824	181	9.9344818	426	10.0655182	20	
	50	9.8142887	244	9.8797643	181	9.9345244	426	10.0654756	10	
42	0	9.8143131	245	9.8797462	181	9.9345670	426	10.0654330	0	18
	10	9.8143376	245	9.8797281	182	9.9346096	425	10.0653904	50	
	20	9.8143621	245	9.8797099	181	9.9346521	426	10.0653479	40	
	30	9.8143866	244	9.8796918	181	9.9346947	426	10.0653053	30	
	40	9.8144110	245	9.8796737	181	9.9347373	426	10.0652627	20	
	50	9.8144355	245	9.8796556	181	9.9347799	426	10.0652201	10	
43	0	9.8144600	244	9.8796375	181	9.9348225	426	10.0651775	0	17
	10	9.8144844	245	9.8796194	182	9.9348651	426	10.0651349	50	
	20	9.8145089	245	9.8796012	181	9.9349077	425	10.0650923	40	
	30	9.8145334	244	9.8795831	181	9.9349502	426	10.0650498	30	
	40	9.8145578	245	9.8795650	182	9.9349928	426	10.0650072	20	
	50	9.8145823	244	9.8795468	181	9.9350354	426	10.0649646	10	
44	0	9.8146067	245	9.8795287	181	9.9350780	426	10.0649220	0	16
	10	9.8146312	244	9.8795106	182	9.9351206	426	10.0648794	50	
	20	9.8146556	245	9.8794924	181	9.9351632	425	10.0648368	40	
	30	9.8146801	244	9.8794743	181	9.9352057	426	10.0647943	30	
	40	9.8147045	244	9.8794562	182	9.9352483	426	10.0647517	20	
	50	9.8147289	245	9.8794380	181	9.9352909	426	10.0647091	10	
45	0	9.8147534	244	9.8794199	182	9.9353335	426	10.0646665	0	15
	10	9.8147778	244	9.8794017	181	9.9353761	425	10.0646239	50	
	20	9.8148022	245	9.8793836	181	9.9354186	426	10.0645814	40	
	30	9.8148267	244	9.8793655	182	9.9354612	426	10.0645388	30	
	40	9.8148511	244	9.8793473	181	9.9355038	426	10.0644962	20	
	50	9.8148755	244	9.8793292	182	9.9355464	425	10.0644536	10	
46	0	9.8148999	245	9.8793110	181	9.9355889	426	10.0644111	0	14
	10	9.8149244	244	9.8792929	182	9.9356315	426	10.0643685	50	
	20	9.8149488	244	9.8792747	182	9.9356741	426	10.0643259	40	
	30	9.8149732	244	9.8792565	181	9.9357167	425	10.0642833	30	
	40	9.8149976	244	9.8792384	182	9.9357592	426	10.0642408	20	
	50	9.8150220	244	9.8792202	181	9.9358018	426	10.0641982	10	
47	0	9.8150464	244	9.8792021	182	9.9358444	425	10.0641556	0	13
	10	9.8150708	244	9.8791839	182	9.9358869	426	10.0641131	50	
	20	9.8150952	244	9.8791657	181	9.9359295	426	10.0640705	40	
	30	9.8151196	244	9.8791476	182	9.9359721	425	10.0640279	30	
	40	9.8151440	244	9.8791294	182	9.9360146	426	10.0639854	20	
	50	9.8151684	244	9.8791112	182	9.9360572	426	10.0639428	10	
48	0	9.8151928	244	9.8790930	181	9.9360998	425	10.0639002	0	12
	10	9.8152172	244	9.8790749	182	9.9361423	426	10.0638577	50	
	20	9.8152416	244	9.8790567	182	9.9361849	426	10.0638151	40	
	30	9.8152660	244	9.8790385	182	9.9362275	425	10.0637725	30	
	40	9.8152904	244	9.8790203	182	9.9362700	426	10.0637300	20	
	50	9.8153148	243	9.8790021	181	9.9363126	426	10.0636874	10	
49	0	9.8153391	243	9.8789840	182	9.9363552	425	10.0636448	0	11
	10	9.8153635	244	9.8789658	182	9.9363977	425	10.0636023	50	
	20	9.8153879	244	9.8789476	182	9.9364403	426	10.0635597	40	
	30	9.8154123	243	9.8789294	182	9.9364829	425	10.0635171	30	
	40	9.8154366	243	9.8789112	182	9.9365254	425	10.0634746	20	
	50	9.8154610	244	9.8788930	182	9.9365680	426	10.0634320	10	
50	0	9.8154854	244	9.8788748	182	9.9366105	425	10.0633895	0	10

49 Deg.

40 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.8154854	243	9.8788748	182	9.9366105	426	10.0633895	0	10
	10	9.8155097	244	9.8788566	182	9.9366531	426	10.0633469	50	
	20	9.8155341	243	9.8788384	182	9.9366957	425	10.0633043	40	
	30	9.8155584	244	9.8788202	182	9.9367382	426	10.0632618	30	
	40	9.8155828	244	9.8788020	182	9.9367808	425	10.0632192	20	
	50	9.8156072	243	9.8787838	182	9.9368233	426	10.0631767	10	
51	0	9.8156315	244	9.8787656	182	9.9368659	425	10.0631341	0	9
	10	9.8156559	243	9.8787474	182	9.9369084	426	10.0630916	50	
	20	9.8156802	243	9.8787292	182	9.9369510	426	10.0630490	40	
	30	9.8157045	244	9.8787110	182	9.9369936	425	10.0630064	30	
	40	9.8157289	243	9.8786928	182	9.9370361	426	10.0629639	20	
	50	9.8157532	244	9.8786746	183	9.9370787	425	10.0629213	10	
52	0	9.8157776	243	9.8786563	182	9.9371212	426	10.0628788	0	8
	10	9.8158019	243	9.8786381	182	9.9371638	425	10.0628362	50	
	20	9.8158262	244	9.8786199	182	9.9372063	426	10.0627937	40	
	30	9.8158506	243	9.8786017	182	9.9372489	425	10.0627511	30	
	40	9.8158749	243	9.8785835	183	9.9372914	426	10.0627086	20	
	50	9.8158992	243	9.8785652	182	9.9373340	425	10.0626660	10	
53	0	9.8159235	244	9.8785470	182	9.9373765	426	10.0626235	0	7
	10	9.8159479	243	9.8785288	182	9.9374191	425	10.0625809	50	
	20	9.8159722	243	9.8785106	183	9.9374616	426	10.0625384	40	
	30	9.8159965	243	9.8784923	182	9.9375042	425	10.0624958	30	
	40	9.8160208	243	9.8784741	183	9.9375467	426	10.0624533	20	
	50	9.8160451	243	9.8784558	182	9.9375893	425	10.0624107	10	
54	0	9.8160694	243	9.8784376	182	9.9376318	425	10.0623682	0	6
	10	9.8160937	243	9.8784194	183	9.9376743	426	10.0623257	50	
	20	9.8161180	243	9.8784011	182	9.9377169	425	10.0622831	40	
	30	9.8161423	243	9.8783829	183	9.9377594	426	10.0622406	30	
	40	9.8161666	243	9.8783646	182	9.9378020	425	10.0621980	20	
	50	9.8161909	243	9.8783464	183	9.9378445	426	10.0621555	10	
55	0	9.8162152	243	9.8783281	182	9.9378871	425	10.0621129	0	5
	10	9.8162395	243	9.8783099	183	9.9379296	425	10.0620704	50	
	20	9.8162638	243	9.8782916	182	9.9379721	426	10.0620279	40	
	30	9.8162881	243	9.8782734	183	9.9380147	425	10.0619853	30	
	40	9.8163124	242	9.8782551	182	9.9380572	426	10.0619428	20	
	50	9.8163366	243	9.8782369	183	9.9380998	425	10.0619002	10	
56	0	9.8163609	243	9.8782186	182	9.9381423	425	10.0618577	0	4
	10	9.8163852	243	9.8782004	183	9.9381848	426	10.0618152	50	
	20	9.8164095	242	9.8781821	183	9.9382274	425	10.0617726	40	
	30	9.8164337	243	9.8781638	182	9.9382699	426	10.0617301	30	
	40	9.8164580	243	9.8781456	183	9.9383125	425	10.0616875	20	
	50	9.8164823	243	9.8781273	183	9.9383550	425	10.0616450	10	
57	0	9.8165066	242	9.8781090	182	9.9383975	426	10.0616025	0	3
	10	9.8165308	243	9.8780908	183	9.9384401	425	10.0615599	50	
	20	9.8165551	242	9.8780725	183	9.9384826	425	10.0615174	40	
	30	9.8165793	243	9.8780542	183	9.9385251	426	10.0614749	30	
	40	9.8166036	242	9.8780359	182	9.9385677	425	10.0614323	20	
	50	9.8166278	243	9.8780177	183	9.9386102	425	10.0613898	10	
58	0	9.8166521	242	9.8779994	183	9.9386527	426	10.0613473	0	2
	10	9.8166763	243	9.8779811	183	9.9386953	425	10.0613047	50	
	20	9.8167006	242	9.8779628	183	9.9387378	425	10.0612622	40	
	30	9.8167248	242	9.8779445	183	9.9387803	425	10.0612197	30	
	40	9.8167491	243	9.8779262	183	9.9388228	426	10.0611772	20	
	50	9.8167733	242	9.8779079	183	9.9388654	425	10.0611346	10	
59	0	9.8167975	242	9.8778896	182	9.9389079	425	10.0610921	0	1
	10	9.8168218	243	9.8778714	183	9.9389504	426	10.0610496	50	
	20	9.8168460	242	9.8778531	183	9.9389930	425	10.0610070	40	
	30	9.8168702	242	9.8778348	183	9.9390355	425	10.0609645	30	
	40	9.8168945	243	9.8778165	183	9.9390780	425	10.0609220	20	
	50	9.8169187	242	9.8777982	183	9.9391205	426	10.0608795	10	
60	0	9.8169429	242	9.8777799	—	9.9391631	com.	10.0608369	0	0
I	//	Co Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

41 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
0	0	9.8169429		9.8777799		9.9391631		10.0608369	0	60
10	10	9.8169671	242	9.8777616	183	9.9392056	425	10.0607944	50	
20	20	9.8169914	243	9.8777433	183	9.9392481	425	10.0607519	40	
30	30	9.8170156	242	9.8777249	184	9.9392906	425	10.0607094	30	
40	40	9.8170398	242	9.8777066	183	9.9393331	425	10.0606669	20	
50	50	9.8170640	242	9.8776883	183	9.9393757	426	10.0606243	10	
1	0	9.8170882	242	9.8776700	183	9.9394182	425	10.0605818	0	59
10	10	9.8171124	242	9.8776517	183	9.9394607	425	10.0605393	50	
20	20	9.8171366	242	9.8776334	183	9.9395032	425	10.0604968	40	
30	30	9.8171608	242	9.8776151	183	9.9395457	425	10.0604543	30	
40	40	9.8171850	242	9.8775967	184	9.9395883	426	10.0604117	20	
50	50	9.8172092	242	9.8775784	183	9.9396308	425	10.0603692	10	
2	0	9.8172334	242	9.8775601	183	9.9396733	425	10.0603267	0	58
10	10	9.8172576	242	9.8775418	183	9.9397158	425	10.0602842	50	
20	20	9.8172818	242	9.8775234	184	9.9397583	426	10.0602417	40	
30	30	9.8173060	242	9.8775051	183	9.9398009	425	10.0601991	30	
40	40	9.8173302	242	9.8774868	183	9.9398434	425	10.0601566	20	
50	50	9.8173543	242	9.8774685	184	9.9398859	425	10.0601141	10	
3	0	9.8173785	242	9.8774501	184	9.9399284	425	10.0600716	0	57
10	10	9.8174027	242	9.8774318	183	9.9399709	425	10.0600291	50	
20	20	9.8174269	241	9.8774134	184	9.9400134	425	10.0599866	40	
30	30	9.8174510	241	9.8773951	183	9.9400559	425	10.0599441	30	
40	40	9.8174752	242	9.8773768	183	9.9400984	425	10.0599016	20	
50	50	9.8174994	241	9.8773584	184	9.9401410	425	10.0598590	10	
4	0	9.8175235	241	9.8773401	183	9.9401835	425	10.0598165	0	56
10	10	9.8175477	242	9.8773217	184	9.9402260	425	10.0597740	50	
20	20	9.8175719	242	9.8773034	183	9.9402685	425	10.0597315	40	
30	30	9.8175960	241	9.8772850	184	9.9403110	425	10.0596890	30	
40	40	9.8176202	242	9.8772667	183	9.9403535	425	10.0596465	20	
50	50	9.8176443	241	9.8772483	184	9.9403960	425	10.0596040	10	
5	0	9.8176685	242	9.8772300	183	9.9404385	425	10.0595615	0	55
10	10	9.8176926	241	9.8772116	184	9.9404810	425	10.0595190	50	
20	20	9.8177168	242	9.8771932	184	9.9405235	425	10.0594765	40	
30	30	9.8177409	241	9.8771749	183	9.9405660	425	10.0594340	30	
40	40	9.8177651	242	9.8771565	184	9.9406085	425	10.0593915	20	
50	50	9.8177892	241	9.8771382	183	9.9406510	425	10.0593490	10	
6	0	9.8178133	241	9.8771198	184	9.9406936	426	10.0593064	0	54
10	10	9.8178375	242	9.8771014	184	9.9407361	425	10.0592639	50	
20	20	9.8178616	241	9.8770831	183	9.9407786	425	10.0592214	40	
30	30	9.8178857	241	9.8770647	184	9.9408211	425	10.0591789	30	
40	40	9.8179099	242	9.8770463	184	9.9408636	425	10.0591364	20	
50	50	9.8179340	241	9.8770279	184	9.9409061	425	10.0590939	10	
7	0	9.8179581	241	9.8770096	183	9.9409486	425	10.0590514	0	53
10	10	9.8179822	242	9.8769912	184	9.9409911	425	10.0590089	50	
20	20	9.8180064	242	9.8769728	184	9.9410336	425	10.0589664	40	
30	30	9.8180305	241	9.8769544	184	9.9410761	425	10.0589239	30	
40	40	9.8180546	241	9.8769360	184	9.9411186	425	10.0588814	20	
50	50	9.8180787	241	9.8769176	184	9.9411611	425	10.0588389	10	
8	0	9.8181028	241	9.8768993	183	9.9412036	425	10.0587964	0	52
10	10	9.8181269	241	9.8768809	184	9.9412461	424	10.0587539	50	
20	20	9.8181510	241	9.8768625	184	9.9412885	425	10.0587115	40	
30	30	9.8181751	241	9.8768441	184	9.9413310	425	10.0586690	30	
40	40	9.8181992	241	9.8768257	184	9.9413735	425	10.0586265	20	
50	50	9.8182233	241	9.8768073	184	9.9414160	425	10.0585840	10	
9	0	9.8182474	241	9.8767889	184	9.9414585	425	10.0585415	0	51
10	10	9.8182715	241	9.8767705	184	9.9415010	425	10.0584990	50	
20	20	9.8182956	241	9.8767521	184	9.9415435	425	10.0584565	40	
30	30	9.8183197	241	9.8767337	184	9.9415860	425	10.0584140	30	
40	40	9.8183438	241	9.8767153	184	9.9416285	425	10.0583715	20	
50	50	9.8183679	241	9.8766969	184	9.9416710	425	10.0583290	10	
10	0	9.8183919	240	9.8766785	184	9.9417135	425	10.0582865	0	50
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

48 Deg.

41 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
10	0	9.8183919		9.8766785		9.9417135		10.0582865	0	50
	10	9.8184160	241	9.8766600	185	9.9417560	425	10.0582440	50	
	20	9.8184401	241	9.8766416	184	9.9417985	425	10.0582015	40	
	30	9.8184642	241	9.8766232	184	9.9418409	424	10.0581591	30	
	40	9.8184882	240	9.8766048	184	9.9418834	425	10.0581166	20	
	50	9.8185123	241	9.8765864	184	9.9419259	425	10.0580741	10	
11	0	9.8185364	241	9.8765680	184	9.9419684	425	10.0580316	0	49
	10	9.8185604	240	9.8765495	185	9.9420109	425	10.0579891	50	
	20	9.8185845	241	9.8765311	184	9.9420534	425	10.0579466	40	
	30	9.8186086	241	9.8765127	184	9.9420959	425	10.0579041	30	
	40	9.8186326	240	9.8764943	184	9.9421384	425	10.0578616	20	
	50	9.8186567	241	9.8764758	185	9.9421808	424	10.0578192	10	
12	0	9.8186807	240	9.8764574	184	9.9422233	425	10.0577767	0	48
	10	9.8187048	241	9.8764390	184	9.9422658	425	10.0577342	50	
	20	9.8187288	240	9.8764205	185	9.9423083	425	10.0576917	40	
	30	9.8187529	241	9.8764021	184	9.9423508	425	10.0576492	30	
	40	9.8187769	240	9.8763836	185	9.9423933	425	10.0576067	20	
	50	9.8188009	240	9.8763652	184	9.9424357	424	10.0575643	10	
13	0	9.8188250	241	9.8763468	184	9.9424782	425	10.0575218	0	47
	10	9.8188490	240	9.8763283	185	9.9425207	425	10.0574793	50	
	20	9.8188730	240	9.8763099	184	9.9425632	425	10.0574368	40	
	30	9.8188971	241	9.8762914	185	9.9426057	425	10.0573943	30	
	40	9.8189211	240	9.8762730	184	9.9426481	424	10.0573519	20	
	50	9.8189451	240	9.8762545	185	9.9426906	425	10.0573094	10	
14	0	9.8189692	241	9.8762361	184	9.9427331	425	10.0572669	0	46
	10	9.8189932	240	9.8762176	185	9.9427756	425	10.0572244	50	
	20	9.8190172	240	9.8761992	184	9.9428180	424	10.0571820	40	
	30	9.8190412	240	9.8761807	185	9.9428605	425	10.0571395	30	
	40	9.8190652	240	9.8761622	184	9.9429030	425	10.0570970	20	
	50	9.8190892	240	9.8761438	185	9.9429455	424	10.0570545	10	
15	0	9.8191133	241	9.8761253	185	9.9429879	425	10.0570121	0	45
	10	9.8191373	240	9.8761069	184	9.9430304	425	10.0569696	50	
	20	9.8191613	240	9.8760884	185	9.9430729	425	10.0569271	40	
	30	9.8191853	240	9.8760699	185	9.9431154	425	10.0568846	30	
	40	9.8192093	240	9.8760514	185	9.9431578	424	10.0568422	20	
	50	9.8192333	240	9.8760330	184	9.9432003	425	10.0567997	10	
16	0	9.8192573	240	9.8760145	185	9.9432428	425	10.0567572	0	44
	10	9.8192813	240	9.8759960	185	9.9432852	424	10.0567148	50	
	20	9.8193052	239	9.8759775	185	9.9433277	425	10.0566723	40	
	30	9.8193292	240	9.8759591	184	9.9433702	425	10.0566298	30	
	40	9.8193532	240	9.8759406	185	9.9434126	424	10.0565874	20	
	50	9.8193772	240	9.8759221	185	9.9434551	425	10.0565449	10	
17	0	9.8194012	240	9.8759036	185	9.9434976	425	10.0565024	0	43
	10	9.8194252	240	9.8758851	185	9.9435401	425	10.0564599	50	
	20	9.8194491	239	9.8758666	185	9.9435825	424	10.0564175	40	
	30	9.8194731	240	9.8758481	185	9.9436250	425	10.0563750	30	
	40	9.8194971	240	9.8758296	185	9.9436674	424	10.0563326	20	
	50	9.8195211	240	9.8758112	184	9.9437099	425	10.0562901	10	
18	0	9.8195450	239	9.8757927	185	9.9437524	425	10.0562476	0	42
	10	9.8195690	240	9.8757742	185	9.9437948	424	10.0562052	50	
	20	9.8195930	240	9.8757557	185	9.9438373	425	10.0561627	40	
	30	9.8196169	239	9.8757372	185	9.9438798	425	10.0561202	30	
	40	9.8196409	240	9.8757187	185	9.9439222	424	10.0560778	20	
	50	9.8196648	239	9.8757001	186	9.9439647	425	10.0560353	10	
19	0	9.8196888	240	9.8756816	185	9.9440072	425	10.0559928	0	41
	10	9.8197127	239	9.8756631	185	9.9440496	424	10.0559504	50	
	20	9.8197367	240	9.8756446	185	9.9440921	425	10.0559079	40	
	30	9.8197606	239	9.8756261	185	9.9441345	424	10.0558655	30	
	40	9.8197846	240	9.8756076	185	9.9441770	425	10.0558230	20	
	50	9.8198085	239	9.8755891	185	9.9442194	424	10.0557806	10	
20	0	9.8198325	240	9.8755706	185	9.9442619	425	10.0557381	0	40
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

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/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
20	0	9.8198325		9.8755706		9.9442619		10.0557381	0	40
	10	9.8198564	239	9.8755520	186	9.9443044	425	10.0556956	50	
	20	9.8198803	239	9.8755335	185	9.9443468	424	10.0556532	40	
	30	9.8199043	240	9.8755150	185	9.9443893	425	10.0556107	30	
	40	9.8199282	239	9.8754965	185	9.9444317	424	10.0555683	20	
	50	9.8199521	239	9.8754779	185	9.9444742	425	10.0555258	10	
21	0	9.8199761	240	9.8754594	185	9.9445166	424	10.0554834	0	39
	10	9.8200000	239	9.8754409	186	9.9445591	425	10.0554409	50	
	20	9.8200239	239	9.8754223	185	9.9446016	424	10.0553984	40	
	30	9.8200478	239	9.8754038	185	9.9446440	424	10.0553560	30	
	40	9.8200717	239	9.8753853	186	9.9446865	425	10.0553135	20	
	50	9.8200956	240	9.8753667	185	9.9447289	424	10.0552711	10	
22	0	9.8201196	239	9.8753482	185	9.9447714	425	10.0552286	0	38
	10	9.8201435	239	9.8753297	186	9.9448138	424	10.0551862	50	
	20	9.8201674	239	9.8753111	185	9.9448563	425	10.0551437	40	
	30	9.8201913	239	9.8752926	185	9.9448987	424	10.0551013	30	
	40	9.8202152	239	9.8752740	186	9.9449412	425	10.0550588	20	
	50	9.8202391	239	9.8752555	185	9.9449836	424	10.0550164	10	
23	0	9.8202630	239	9.8752369	185	9.9450261	425	10.0549739	0	37
	10	9.8202869	239	9.8752184	186	9.9450685	424	10.0549315	50	
	20	9.8203108	239	9.8751998	185	9.9451110	425	10.0548890	40	
	30	9.8203347	239	9.8751813	185	9.9451534	424	10.0548466	30	
	40	9.8203585	239	9.8751627	186	9.9451958	425	10.0548042	20	
	50	9.8203824	239	9.8751441	185	9.9452383	424	10.0547617	10	
24	0	9.8204063	239	9.8751256	185	9.9452807	425	10.0547193	0	36
	10	9.8204302	239	9.8751070	186	9.9453232	424	10.0546768	50	
	20	9.8204541	239	9.8750884	185	9.9453656	425	10.0546344	40	
	30	9.8204780	239	9.8750699	185	9.9454081	424	10.0545919	30	
	40	9.8205018	238	9.8750513	186	9.9454505	424	10.0545495	20	
	50	9.8205257	239	9.8750327	186	9.9454930	425	10.0545070	10	
25	0	9.8205496	239	9.8750142	185	9.9455354	424	10.0544646	0	35
	10	9.8205734	238	9.8749956	186	9.9455778	425	10.0544222	50	
	20	9.8205973	239	9.8749770	186	9.9456203	424	10.0543797	40	
	30	9.8206212	239	9.8749584	185	9.9456627	425	10.0543373	30	
	40	9.8206450	238	9.8749399	185	9.9457052	424	10.0542948	20	
	50	9.8206689	239	9.8749213	186	9.9457476	425	10.0542524	10	
26	0	9.8206927	238	9.8749027	186	9.9457900	424	10.0542100	0	34
	10	9.8207166	239	9.8748841	186	9.9458325	425	10.0541675	50	
	20	9.8207404	239	9.8748655	186	9.9458749	424	10.0541251	40	
	30	9.8207643	238	9.8748469	186	9.9459174	425	10.0540826	30	
	40	9.8207881	238	9.8748283	186	9.9459598	424	10.0540402	20	
	50	9.8208120	238	9.8748097	185	9.9460022	425	10.0539978	10	
27	0	9.8208358	239	9.8747912	186	9.9460447	424	10.0539553	0	33
	10	9.8208597	238	9.8747726	186	9.9460871	424	10.0539129	50	
	20	9.8208835	238	9.8747540	186	9.9461295	425	10.0538705	40	
	30	9.8209073	239	9.8747354	186	9.9461720	424	10.0538280	30	
	40	9.8209312	238	9.8747168	186	9.9462144	424	10.0537856	20	
	50	9.8209550	238	9.8746982	187	9.9462568	425	10.0537432	10	
28	0	9.8209788	238	9.8746795	186	9.9462993	424	10.0537007	0	32
	10	9.8210026	239	9.8746609	186	9.9463417	424	10.0536583	50	
	20	9.8210265	238	9.8746423	186	9.9463841	425	10.0536159	40	
	30	9.8210503	238	9.8746237	186	9.9464266	424	10.0535734	30	
	40	9.8210741	238	9.8746051	186	9.9464690	424	10.0535310	20	
	50	9.8210979	238	9.8745865	186	9.9465114	425	10.0534886	10	
29	0	9.8211217	238	9.8745679	186	9.9465539	424	10.0534461	0	31
	10	9.8211455	239	9.8745493	187	9.9465963	424	10.0534037	50	
	20	9.8211694	238	9.8745306	186	9.9466387	424	10.0533613	40	
	30	9.8211932	238	9.8745120	186	9.9466811	424	10.0533189	30	
	40	9.8212170	238	9.8744934	186	9.9467236	425	10.0532764	20	
	50	9.8212408	238	9.8744748	187	9.9467660	424	10.0532340	10	
30	0	9.8212646	238	9.8744561	187	9.9468084	424	10.0531916	0	30
		Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.		

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/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
30	0	9.8212646		9.8744561		9.9468084		10.0531916	0	30
	10	9.8212884	238	9.8744375	186	9.9468509	425	10.0531491	50	
	20	9.8213122	238	9.8744189	186	9.9468933	424	10.0531067	40	
	30	9.8213360	238	9.8744003	187	9.9469357	424	10.0530643	30	
	40	9.8213597	237	9.8743816	186	9.9469781	425	10.0530219	20	
	50	9.8213835	238	9.8743630	187	9.9470206	424	10.0529794	10	
31	0	9.8214073	238	9.8743443	186	9.9470630	424	10.0529370	0	29
	10	9.8214311	238	9.8743257	186	9.9471054	424	10.0528946	50	
	20	9.8214549	238	9.8743071	187	9.9471478	424	10.0528522	40	
	30	9.8214787	237	9.8742884	186	9.9471902	425	10.0528098	30	
	40	9.8215024	238	9.8742698	187	9.9472327	424	10.0527673	20	
	50	9.8215262	238	9.8742511	186	9.9472751	424	10.0527249	10	
32	0	9.8215500	238	9.8742325	187	9.9473175	424	10.0526825	0	28
	10	9.8215738	237	9.8742138	186	9.9473599	425	10.0526401	50	
	20	9.8215975	238	9.8741952	187	9.9474024	424	10.0525976	40	
	30	9.8216213	238	9.8741765	186	9.9474448	424	10.0525552	30	
	40	9.8216451	237	9.8741579	187	9.9474872	424	10.0525128	20	
	50	9.8216688	238	9.8741392	187	9.9475296	424	10.0524704	10	
33	0	9.8216926	237	9.8741205	186	9.9475720	424	10.0524280	0	27
	10	9.8217163	238	9.8741019	187	9.9476144	425	10.0523856	50	
	20	9.8217401	237	9.8740832	186	9.9476569	424	10.0523431	40	
	30	9.8217638	238	9.8740646	187	9.9476993	424	10.0523007	30	
	40	9.8217876	237	9.8740459	187	9.9477417	424	10.0522583	20	
	50	9.8218113	238	9.8740272	187	9.9477841	424	10.0522159	10	
34	0	9.8218351	237	9.8740085	186	9.9478265	424	10.0521735	0	26
	10	9.8218588	237	9.8739899	187	9.9478689	425	10.0521311	50	
	20	9.8218825	238	9.8739712	187	9.9479114	424	10.0520886	40	
	30	9.8219063	237	9.8739525	187	9.9479538	424	10.0520462	30	
	40	9.8219300	238	9.8739338	186	9.9479962	424	10.0520038	20	
	50	9.8219538	237	9.8739152	187	9.9480386	424	10.0519614	10	
35	0	9.8219775	237	9.8738965	187	9.9480810	424	10.0519190	0	25
	10	9.8220012	237	9.8738778	187	9.9481234	424	10.0518766	50	
	20	9.8220249	238	9.8738591	187	9.9481658	424	10.0518342	40	
	30	9.8220487	237	9.8738404	187	9.9482082	424	10.0517918	30	
	40	9.8220724	237	9.8738217	187	9.9482506	425	10.0517494	20	
	50	9.8220961	237	9.8738030	186	9.9482931	424	10.0517069	10	
36	0	9.8221198	237	9.8737844	187	9.9483355	424	10.0516645	0	24
	10	9.8221435	237	9.8737657	187	9.9483779	424	10.0516221	50	
	20	9.8221672	238	9.8737470	187	9.9484203	424	10.0515797	40	
	30	9.8221910	237	9.8737283	187	9.9484627	424	10.0515373	30	
	40	9.8222147	237	9.8737096	187	9.9485051	424	10.0514949	20	
	50	9.8222384	237	9.8736909	187	9.9485475	424	10.0514525	10	
37	0	9.8222621	237	9.8736722	187	9.9485899	424	10.0514101	0	23
	10	9.8222858	237	9.8736535	188	9.9486323	424	10.0513677	50	
	20	9.8223095	237	9.8736347	187	9.9486747	424	10.0513253	40	
	30	9.8223332	237	9.8736160	187	9.9487171	424	10.0512829	30	
	40	9.8223569	236	9.8735973	187	9.9487595	424	10.0512405	20	
	50	9.8223805	237	9.8735786	187	9.9488019	424	10.0511981	10	
38	0	9.8224042	237	9.8735599	187	9.9488443	424	10.0511557	0	22
	10	9.8224279	237	9.8735412	187	9.9488867	424	10.0511133	50	
	20	9.8224516	237	9.8735225	188	9.9489291	424	10.0510709	40	
	30	9.8224753	237	9.8735037	187	9.9489715	424	10.0510285	30	
	40	9.8224990	236	9.8734850	187	9.9490139	424	10.0509861	20	
	50	9.8225226	237	9.8734663	187	9.9490563	424	10.0509437	10	
39	0	9.8225463	237	9.8734476	188	9.9490987	424	10.0509013	0	21
	10	9.8225700	237	9.8734288	187	9.9491411	424	10.0508589	50	
	20	9.8225937	236	9.8734101	187	9.9491835	424	10.0508165	40	
	30	9.8226173	237	9.8733914	188	9.9492259	424	10.0507741	30	
	40	9.8226410	236	9.8733726	187	9.9492683	424	10.0507317	20	
	50	9.8226646	237	9.8733539	187	9.9493107	424	10.0506893	10	
40	0	9.8226883		9.8733352		9.9493531		10.0506469	0	20
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	#	/

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40		09.8226883		9.8733352	188	9.9493531	424	10.0506469	0	20
	10	09.8227120	237	9.8733164	187	9.9493955	424	10.0506045	50	
	20	09.8227356	236	9.8732977	187	9.9494379	424	10.0505621	40	
	30	09.8227593	237	9.8732790	188	9.9494803	424	10.0505197	30	
	40	09.8227829	236	9.8732602	187	9.9495227	424	10.0504773	20	
	50	09.8228066	237	9.8732415	188	9.9495651	424	10.0504349	10	
41		09.8228302	236	9.8732227	187	9.9496075	424	10.0503925	0	19
	10	09.8228539	237	9.8732040	188	9.9496499	424	10.0503501	50	
	20	09.8228775	236	9.8731852	187	9.9496923	424	10.0503077	40	
	30	09.8229012	237	9.8731665	188	9.9497347	424	10.0502653	30	
	40	09.8229248	236	9.8731477	187	9.9497771	424	10.0502229	20	
	50	09.8229484	237	9.8731290	188	9.9498195	424	10.0501805	10	
42		09.8229721	236	9.8731102	187	9.9498619	424	10.0501381	0	18
	10	09.8229957	237	9.8730914	188	9.9499043	423	10.0500957	50	
	20	09.8230193	236	9.8730727	187	9.9499466	424	10.0500534	40	
	30	09.8230429	237	9.8730539	188	9.9499890	424	10.0500110	30	
	40	09.8230666	236	9.8730351	187	9.9500314	424	10.0499686	20	
	50	09.8230902	237	9.8730164	188	9.9500738	424	10.0499262	10	
43		09.8231138	236	9.8729976	187	9.9501162	424	10.0498838	0	17
	10	09.8231374	237	9.8729788	188	9.9501586	424	10.0498414	50	
	20	09.8231610	236	9.8729601	187	9.9502010	424	10.0497990	40	
	30	09.8231847	237	9.8729413	188	9.9502434	424	10.0497566	30	
	40	09.8232083	236	9.8729225	187	9.9502858	423	10.0497142	20	
	50	09.8232319	237	9.8729037	188	9.9503281	424	10.0496719	10	
44		09.8232555	236	9.8728849	187	9.9503705	424	10.0496295	0	16
	10	09.8232791	237	9.8728662	188	9.9504129	424	10.0495871	50	
	20	09.8233027	236	9.8728474	187	9.9504553	424	10.0495447	40	
	30	09.8233263	237	9.8728286	188	9.9504977	424	10.0495023	30	
	40	09.8233499	236	9.8728098	187	9.9505401	423	10.0494599	20	
	50	09.8233735	237	9.8727910	188	9.9505824	424	10.0494176	10	
45		09.8233971	236	9.8727722	187	9.9506248	424	10.0493752	0	15
	10	09.8234206	237	9.8727534	188	9.9506672	424	10.0493328	50	
	20	09.8234442	236	9.8727346	187	9.9507096	424	10.0492904	40	
	30	09.8234678	237	9.8727158	188	9.9507520	424	10.0492480	30	
	40	09.8234914	236	9.8726970	187	9.9507944	423	10.0492056	20	
	50	09.8235150	237	9.8726782	188	9.9508367	424	10.0491633	10	
46		09.8235386	236	9.8726594	187	9.9508791	424	10.0491209	0	14
	10	09.8235621	237	9.8726406	188	9.9509215	424	10.0490785	50	
	20	09.8235857	236	9.8726218	187	9.9509639	424	10.0490361	40	
	30	09.8236093	237	9.8726030	188	9.9510063	423	10.0489937	30	
	40	09.8236328	236	9.8725842	187	9.9510486	424	10.0489514	20	
	50	09.8236564	237	9.8725654	188	9.9510910	424	10.0489090	10	
47		09.8236800	236	9.8725466	187	9.9511334	424	10.0488666	0	13
	10	09.8237035	237	9.8725278	188	9.9511758	423	10.0488242	50	
	20	09.8237271	236	9.8725090	187	9.9512181	424	10.0487819	40	
	30	09.8237507	237	9.8724901	188	9.9512605	424	10.0487395	30	
	40	09.8237742	236	9.8724713	187	9.9513029	424	10.0486971	20	
	50	09.8237978	237	9.8724525	188	9.9513453	423	10.0486547	10	
48		09.8238213	236	9.8724337	187	9.9513876	424	10.0486124	0	12
	10	09.8238449	237	9.8724148	188	9.9514300	424	10.0485700	50	
	20	09.8238684	236	9.8723960	187	9.9514724	424	10.0485276	40	
	30	09.8238919	237	9.8723772	188	9.9515148	423	10.0484852	30	
	40	09.8239155	236	9.8723583	187	9.9515571	424	10.0484429	20	
	50	09.8239390	237	9.8723395	188	9.9515995	424	10.0484005	10	
49		09.8239626	236	9.8723207	187	9.9516419	424	10.0483581	0	11
	10	09.8239861	237	9.8723018	188	9.9516843	423	10.0483157	50	
	20	09.8240096	236	9.8722830	187	9.9517266	424	10.0482734	40	
	30	09.8240332	237	9.8722642	188	9.9517690	424	10.0482310	30	
	40	09.8240567	236	9.8722453	187	9.9518114	423	10.0481886	20	
	50	09.8240802	237	9.8722265	188	9.9518537	424	10.0481463	10	
50		09.8241037	236	9.8722076	187	9.9518961	424	10.0481039	0	10
							com.			
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

48 Deg.

41 Deg.

/	//	Sines	Dif.	Co Sines	Dif.	Tang.	com. Dif	Co-Tang.	//	/
50	0	9.8241037	236	9.8722076	188	9.9518961	424	10.0481039	0	10
	10	9.8241273	235	9.8721888	189	9.9519385	423	10.0480615	50	
	20	9.8241508	235	9.8721699	188	9.9519808	424	10.0480192	40	
	30	9.8241743	235	9.8721511	189	9.9520232	424	10.0479768	30	
	40	9.8241978	235	9.8721322	188	9.9520656	423	10.0479344	20	
	50	9.8242213	235	9.8721134	189	9.9521079	424	10.0478921	10	
51	0	9.8242448	235	9.8720945	189	9.9521503	424	10.0478497	0	9
	10	9.8242683	235	9.8720756	188	9.9521927	423	10.0478073	50	
	20	9.8242918	235	9.8720568	189	9.9522350	424	10.0477650	40	
	30	9.8243153	235	9.8720379	188	9.9522774	424	10.0477226	30	
	40	9.8243388	235	9.8720191	189	9.9523198	423	10.0476802	20	
	50	9.8243623	235	9.8720002	189	9.9523621	424	10.0476379	10	
52	0	9.8243858	235	9.8719813	188	9.9524045	424	10.0475955	0	8
	10	9.8244093	235	9.8719625	189	9.9524469	423	10.0475531	50	
	20	9.8244328	235	9.8719436	189	9.9524892	424	10.0475108	40	
	30	9.8244563	235	9.8719247	189	9.9525316	424	10.0474684	30	
	40	9.8244798	235	9.8719058	188	9.9525740	423	10.0474260	20	
	50	9.8245033	235	9.8718870	189	9.9526163	424	10.0473837	10	
53	0	9.8245267	234	9.8718681	189	9.9526587	424	10.0473413	0	7
	10	9.8245502	235	9.8718492	189	9.9527010	423	10.0472990	50	
	20	9.8245737	235	9.8718303	189	9.9527434	424	10.0472566	40	
	30	9.8245972	235	9.8718114	189	9.9527858	424	10.0472142	30	
	40	9.8246206	234	9.8717925	189	9.9528281	423	10.0471719	20	
	50	9.8246441	235	9.8717736	188	9.9528705	423	10.0471295	10	
54	0	9.8246676	235	9.8717548	189	9.9529128	424	10.0470872	0	6
	10	9.8246911	235	9.8717359	189	9.9529552	423	10.0470448	50	
	20	9.8247145	235	9.8717170	189	9.9529975	424	10.0470025	40	
	30	9.8247380	234	9.8716981	189	9.9530399	424	10.0469601	30	
	40	9.8247614	234	9.8716792	189	9.9530823	423	10.0469177	20	
	50	9.8247849	234	9.8716603	189	9.9531246	424	10.0468754	10	
55	0	9.8248083	234	9.8716414	189	9.9531670	424	10.0468330	0	5
	10	9.8248318	235	9.8716225	189	9.9532093	424	10.0467907	50	
	20	9.8248552	234	9.8716036	189	9.9532517	423	10.0467483	40	
	30	9.8248787	235	9.8715847	189	9.9532940	424	10.0467060	30	
	40	9.8249021	234	9.8715657	190	9.9533364	424	10.0466636	20	
	50	9.8249256	235	9.8715468	189	9.9533787	423	10.0466213	10	
56	0	9.8249490	234	9.8715279	189	9.9534211	424	10.0465789	0	4
	10	9.8249725	235	9.8715090	189	9.9534634	423	10.0465366	50	
	20	9.8249959	234	9.8714901	189	9.9535058	424	10.0464942	40	
	30	9.8250193	234	9.8714712	189	9.9535482	424	10.0464518	30	
	40	9.8250428	235	9.8714523	189	9.9535905	423	10.0464095	20	
	50	9.8250662	234	9.8714333	190	9.9536329	424	10.0463671	10	
57	0	9.8250896	234	9.8714144	189	9.9536752	424	10.0463248	0	3
	10	9.8251130	234	9.8713955	189	9.9537176	423	10.0462824	50	
	20	9.8251365	235	9.8713766	190	9.9537599	424	10.0462401	40	
	30	9.8251599	234	9.8713576	189	9.9538023	424	10.0461977	30	
	40	9.8251833	234	9.8713387	189	9.9538446	423	10.0461554	20	
	50	9.8252067	234	9.8713198	190	9.9538870	424	10.0461130	10	
58	0	9.8252301	234	9.8713008	189	9.9539293	423	10.0460707	0	2
	10	9.8252535	234	9.8712819	190	9.9539716	424	10.0460284	50	
	20	9.8252769	234	9.8712629	189	9.9540140	423	10.0459860	40	
	30	9.8253003	234	9.8712440	189	9.9540563	424	10.0459437	30	
	40	9.8253237	234	9.8712251	190	9.9540987	424	10.0459013	20	
	50	9.8253472	235	9.8712061	189	9.9541410	423	10.0458590	10	
59	0	9.8253705	233	9.8711872	190	9.9541834	424	10.0458166	0	1
	10	9.8253939	234	9.8711682	189	9.9542257	423	10.0457743	50	
	20	9.8254173	234	9.8711493	190	9.9542681	424	10.0457319	40	
	30	9.8254407	234	9.8711303	189	9.9543104	423	10.0456896	30	
	40	9.8254641	234	9.8711114	190	9.9543528	424	10.0456472	20	
	50	9.8254875	234	9.8710924	189	9.9543951	423	10.0456049	10	
60	0	9.8255109	234	9.8710735	189	9.9544374	423	10.0455626	0	0
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

42 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0		9.8255109	234	9.8710735	190	9.9544374	424	10.0455626	0	60
10		9.8255343	234	9.8710545	190	9.9544798	423	10.0455202	50	
20		9.8255577	233	9.8710355	189	9.9545221	424	10.0454779	40	
30		9.8255810	234	9.8710166	190	9.9545645	423	10.0454355	30	
40		9.8256044	234	9.8709976	190	9.9546068	423	10.0453932	20	
50		9.8256278	234	9.8709786	189	9.9546491	424	10.0453509	10	
I		9.8256512	233	9.8709597	190	9.9546915	423	10.0453085	0	59
10		9.8256745	234	9.8709407	190	9.9547338	424	10.0452662	50	
20		9.8256979	234	9.8709217	189	9.9547762	423	10.0452238	40	
30		9.8257213	233	9.8709028	190	9.9548185	423	10.0451815	30	
40		9.8257446	234	9.8708838	190	9.9548608	424	10.0451392	20	
50		9.8257680	233	9.8708648	190	9.9549032	423	10.0450968	10	
2		9.8257913	234	9.8708458	190	9.9549455	424	10.0450545	0	58
10		9.8258147	234	9.8708268	189	9.9549879	423	10.0450121	50	
20		9.8258381	233	9.8708079	190	9.9550302	423	10.0449698	40	
30		9.8258614	233	9.8707889	190	9.9550725	424	10.0449275	30	
40		9.8258848	234	9.8707699	190	9.9551149	423	10.0448851	20	
50		9.8259081	233	9.8707509	190	9.9551572	423	10.0448428	10	
3		9.8259314	234	9.8707319	190	9.9551995	424	10.0448005	0	57
10		9.8259548	233	9.8707129	190	9.9552419	423	10.0447581	50	
20		9.8259781	234	9.8706939	190	9.9552842	423	10.0447158	40	
30		9.8260015	233	9.8706749	190	9.9553265	424	10.0446735	30	
40		9.8260248	233	9.8706559	190	9.9553689	423	10.0446311	20	
50		9.8260481	234	9.8706369	190	9.9554112	423	10.0445888	10	
4		9.8260715	233	9.8706179	190	9.9554535	424	10.0445465	0	56
10		9.8260948	233	9.8705989	190	9.9554959	423	10.0445041	50	
20		9.8261181	233	9.8705799	190	9.9555382	423	10.0444618	40	
30		9.8261414	234	9.8705609	190	9.9555805	424	10.0444195	30	
40		9.8261648	233	9.8705419	190	9.9556229	423	10.0443771	20	
50		9.8261881	233	9.8705229	190	9.9556652	423	10.0443348	10	
5		9.8262114	233	9.8705039	190	9.9557075	423	10.0442925	0	55
10		9.8262347	233	9.8704849	191	9.9557498	424	10.0442502	50	
20		9.8262580	233	9.8704658	190	9.9557922	423	10.0442078	40	
30		9.8262813	233	9.8704468	190	9.9558345	423	10.0441655	30	
40		9.8263046	233	9.8704278	190	9.9558768	424	10.0441232	20	
50		9.8263279	233	9.8704088	190	9.9559192	423	10.0440808	10	
6		9.8263512	233	9.8703898	191	9.9559615	423	10.0440385	0	54
10		9.8263746	232	9.8703707	190	9.9560038	423	10.0439962	50	
20		9.8263978	233	9.8703517	190	9.9560461	424	10.0439539	40	
30		9.8264211	233	9.8703327	190	9.9560885	423	10.0439115	30	
40		9.8264444	233	9.8703137	191	9.9561308	423	10.0438692	20	
50		9.8264677	233	9.8702946	190	9.9561731	423	10.0438269	10	
7		9.8264910	233	9.8702756	191	9.9562154	424	10.0437846	0	53
10		9.8265143	233	9.8702565	190	9.9562578	423	10.0437422	50	
20		9.8265376	233	9.8702375	190	9.9563001	423	10.0436999	40	
30		9.8265609	233	9.8702185	191	9.9563424	423	10.0436576	30	
40		9.8265842	233	9.8701994	190	9.9563847	424	10.0436153	20	
50		9.8266074	233	9.8701804	191	9.9564271	423	10.0435729	10	
8		9.8266307	233	9.8701613	190	9.9564694	423	10.0435306	0	52
10		9.8266540	233	9.8701423	191	9.9565117	423	10.0434883	50	
20		9.8266773	232	9.8701232	190	9.9565540	423	10.0434460	40	
30		9.8267005	233	9.8701042	191	9.9565963	424	10.0434037	30	
40		9.8267238	233	9.8700851	190	9.9566387	423	10.0433613	20	
50		9.8267471	232	9.8700661	191	9.9566810	423	10.0433190	10	
9		9.8267702	233	9.8700470	190	9.9567233	423	10.0432767	0	51
10		9.8267936	232	9.8700280	191	9.9567656	423	10.0432344	50	
20		9.8268168	233	9.8700089	191	9.9568079	424	10.0431921	40	
30		9.8268401	232	9.8699898	190	9.9568503	423	10.0431497	30	
40		9.8268633	233	9.8699708	191	9.9568926	423	10.0431074	20	
50		9.8268866	232	9.8699517	191	9.9569349	423	10.0430651	10	
10		9.8269098	232	9.8699326	com.	9.9569772	com.	10.0430228	0	50
I		Co-Sine	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

47 Deg.

4.2 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I	
10	0	9.8269098	233	9.8699326	190	9.9569772	423	10.0430228	0	50	
	10	9.8269331	232	9.8699136	191	9.9570195	423	10.0429805	50		
	20	9.8269563	233	9.8698945	191	9.9570618	424	10.0429382	40		
	30	9.8269796	232	9.8698754	191	9.9571042	423	10.0428958	30		
	40	9.8270028	233	9.8698563	190	9.9571465	423	10.0428535	20		
	50	9.8270261	232	9.8698373	191	9.9571888	423	10.0428112	10		
I I	0	9.8270493	232	9.8698182	191	9.9572311	423	10.0427689	0	49	
	10	9.8270725	233	9.8697991	191	9.9572734	423	10.0427266	50		
	20	9.8270958	232	9.8697800	191	9.9573157	424	10.0426843	40		
	30	9.8271190	232	9.8697609	191	9.9573581	423	10.0426419	30		
	40	9.8271422	232	9.8697418	190	9.9574004	423	10.0425996	20		
	50	9.8271654	233	9.8697228	191	9.9574427	423	10.0425573	10		
I 2	0	9.8271887	232	9.8697037	191	9.9574850	423	10.0425150	0	48	
	10	9.8272119	232	9.8696846	191	9.9575273	423	10.0424727	50		
	20	9.8272351	232	9.8696655	191	9.9575696	423	10.0424304	40		
	30	9.8272583	232	9.8696464	191	9.9576119	423	10.0423881	30		
	40	9.8272815	232	9.8696273	191	9.9576542	423	10.0423458	20		
	50	9.8273047	232	9.8696082	191	9.9576965	424	10.0423035	10		
I 3	0	9.8273279	232	9.8695891	191	9.9577389	423	10.0422611	0	47	
	10	9.8273511	233	9.8695700	191	9.9577812	423	10.0422188	50		
	20	9.8273744	232	9.8695509	191	9.9578235	423	10.0421765	40		
	30	9.8273976	232	9.8695318	191	9.9578658	423	10.0421342	30		
	40	9.8274208	232	9.8695127	192	9.9579081	423	10.0420919	20		
	50	9.8274440	231	9.8694935	191	9.9579504	423	10.0420496	10		
I 4	0	9.8274671	232	9.8694744	191	9.9579927	423	10.0420073	0	46	
	10	9.8274903	232	9.8694553	191	9.9580350	423	10.0419650	50		
	20	9.8275135	232	9.8694362	191	9.9580773	423	10.0419227	40		
	30	9.8275367	232	9.8694171	191	9.9581196	423	10.0418804	30		
	40	9.8275599	232	9.8693980	192	9.9581619	423	10.0418381	20		
	50	9.8275831	232	9.8693788	191	9.9582042	423	10.0417958	10		
I 5	0	9.8276063	231	9.8693597	191	9.9582465	424	10.0417535	0	45	
	10	9.8276294	232	9.8693406	191	9.9582889	423	10.0417111	50		
	20	9.8276526	232	9.8693215	192	9.9583312	423	10.0416688	40		
	30	9.8276758	232	9.8693023	191	9.9583735	423	10.0416265	30		
	40	9.8276990	231	9.8692832	191	9.9584158	423	10.0415842	20		
	50	9.8277221	232	9.8692641	192	9.9584581	423	10.0415419	10		
I 6	0	9.8277453	232	9.8692449	191	9.9585004	423	10.0414996	0	44	
	10	9.8277685	231	9.8692258	191	9.9585427	423	10.0414573	50		
	20	9.8277916	232	9.8692067	192	9.9585850	423	10.0414150	40		
	30	9.8278148	232	9.8691875	191	9.9586273	423	10.0413727	30		
	40	9.8278380	231	9.8691684	192	9.9586696	423	10.0413304	20		
	50	9.8278611	232	9.8691492	191	9.9587119	423	10.0412881	10		
I 7	0	9.8278843	231	9.8691301	192	9.9587542	423	10.0412458	0	43	
	10	9.8279074	232	9.8691109	191	9.9587965	423	10.0412035	50		
	20	9.8279306	231	9.8690918	192	9.9588388	423	10.0411612	40		
	30	9.8279537	232	9.8690726	191	9.9588811	423	10.0411189	30		
	40	9.8279769	231	9.8690535	192	9.9589234	423	10.0410766	20		
	50	9.8280000	231	9.8690343	191	9.9589657	423	10.0410343	10		
I 8	0	9.8280231	232	9.8690152	192	9.9590080	423	10.0409920	0	42	
	10	9.8280463	231	9.8689960	192	9.9590503	423	10.0409497	50		
	20	9.8280694	231	9.8689768	191	9.9590926	423	10.0409074	40		
	30	9.8280925	232	9.8689577	192	9.9591349	423	10.0408651	30		
	40	9.8281157	231	9.8689385	192	9.9591772	423	10.0408228	20		
	50	9.8281388	231	9.8689193	191	9.9592195	423	10.0407805	10		
I 9	0	9.8281619	232	9.8689002	192	9.9592618	423	10.0407382	0	41	
	10	9.8281851	231	9.8688810	192	9.9593041	423	10.0406959	50		
	20	9.8282082	231	9.8688618	191	9.9593464	422	10.0406536	40		
	30	9.8282313	231	9.8688427	192	9.9593886	423	10.0406114	30		
	40	9.8282544	231	9.8688235	192	9.9594309	423	10.0405691	20		
	50	9.8282775	231	9.8688043	192	9.9594732	423	10.0405268	10		
50	20	9.8283006		9.8687851		9.9595155	com. Dif.	10.0404845	0	40	
I	/	/	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	/	I

42 Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
20	0	9.8283005		9.8687851		9.9595155		10.0404845	0	40
	10	9.8283238	232	9.8687659	192	9.9595578	423	10.0404422	50	
	20	9.8283469	231	9.8687468	191	9.9596001	423	10.0403999	40	
	30	9.8283700	231	9.8687276	192	9.9596424	423	10.0403576	30	
	40	9.8283931	231	9.8687084	192	9.9596847	423	10.0403153	20	
	50	9.8284162	231	9.8686892	192	9.9597270	423	10.0402730	10	
21	0	9.8284393	231	9.8686700	192	9.9597693	423	10.0402307	0	39
	10	9.8284624	231	9.8686508	192	9.9598116	423	10.0401884	50	
	20	9.8284855	231	9.8686316	192	9.9598539	423	10.0401461	40	
	30	9.8285086	231	9.8686124	192	9.9598962	423	10.0401038	30	
	40	9.8285317	231	9.8685932	192	9.9599384	422	10.0400616	20	
	50	9.8285547	230	9.8685740	192	9.9599807	423	10.0400193	10	
22	0	9.8285778	231	9.8685548	192	9.9600230	423	10.0399770	0	38
	10	9.8286009	231	9.8685356	192	9.9600653	423	10.0399347	50	
	20	9.8286240	231	9.8685164	192	9.9601076	423	10.0398924	40	
	30	9.8286471	231	9.8684972	192	9.9601499	423	10.0398501	30	
	40	9.8286702	231	9.8684780	192	9.9601922	423	10.0398078	20	
	50	9.8286932	231	9.8684588	192	9.9602345	422	10.0397655	10	
23	0	9.8287163	231	9.8684396	192	9.9602767	422	10.0397233	0	37
	10	9.8287394	231	9.8684203	193	9.9603190	423	10.0396810	50	
	20	9.8287624	230	9.8684011	192	9.9603613	423	10.0396387	40	
	30	9.8287855	231	9.8683819	192	9.9604036	423	10.0395964	30	
	40	9.8288086	231	9.8683627	192	9.9604459	423	10.0395541	20	
	50	9.8288316	230	9.8683435	192	9.9604882	423	10.0395118	10	
24	0	9.8288547	231	9.8683242	193	9.9605305	423	10.0394695	0	36
	10	9.8288778	231	9.8683050	192	9.9605727	422	10.0394273	50	
	20	9.8289008	230	9.8682858	192	9.9606150	423	10.0393850	40	
	30	9.8289239	231	9.8682665	193	9.9606573	423	10.0393427	30	
	40	9.8289469	230	9.8682473	192	9.9606996	423	10.0393004	20	
	50	9.8289700	231	9.8682281	192	9.9607419	423	10.0392581	10	
25	0	9.8289930	230	9.8682088	193	9.9607842	423	10.0392158	0	35
	10	9.8290161	231	9.8681896	192	9.9608264	422	10.0391736	50	
	20	9.8290391	230	9.8681704	192	9.9608687	423	10.0391313	40	
	30	9.8290621	230	9.8681511	193	9.9609110	423	10.0390890	30	
	40	9.8290852	231	9.8681319	192	9.9609533	423	10.0390467	20	
	50	9.8291082	230	9.8681126	193	9.9609956	423	10.0390044	10	
26	0	9.8291312	230	9.8680934	192	9.9610378	422	10.0389622	0	34
	10	9.8291543	231	9.8680741	193	9.9610801	423	10.0389199	50	
	20	9.8291773	230	9.8680549	192	9.9611224	423	10.0388776	40	
	30	9.8292003	230	9.8680356	193	9.9611647	423	10.0388353	30	
	40	9.8292233	230	9.8680164	192	9.9612070	423	10.0387930	20	
	50	9.8292464	231	9.8679971	192	9.9612492	422	10.0387508	10	
27	0	9.8292694	230	9.8679779	192	9.9612915	423	10.0387085	0	33
	10	9.8292924	230	9.8679586	193	9.9613338	423	10.0386662	50	
	20	9.8293154	230	9.8679393	193	9.9613761	423	10.0386239	40	
	30	9.8293384	230	9.8679201	192	9.9614184	423	10.0385816	30	
	40	9.8293614	230	9.8679008	193	9.9614606	422	10.0385394	20	
	50	9.8293844	231	9.8678815	193	9.9615029	423	10.0384971	10	
28	0	9.8294075	231	9.8678623	192	9.9615452	423	10.0384548	0	32
	10	9.8294305	230	9.8678430	193	9.9615875	423	10.0384125	50	
	20	9.8294535	230	9.8678237	193	9.9616297	422	10.0383703	40	
	30	9.8294765	230	9.8678045	192	9.9616720	423	10.0383280	30	
	40	9.8294995	230	9.8677852	193	9.9617143	423	10.0382857	20	
	50	9.8295224	229	9.8677659	193	9.9617566	423	10.0382434	10	
29	0	9.8295454	230	9.8677466	193	9.9617988	422	10.0382012	0	31
	10	9.8295684	230	9.8677273	193	9.9618411	423	10.0381589	50	
	20	9.8295914	230	9.8677080	193	9.9618834	423	10.0381166	40	
	30	9.8296144	230	9.8676888	192	9.9619256	422	10.0380744	30	
	40	9.8296374	230	9.8676695	193	9.9619679	423	10.0380321	20	
	50	9.8296604	229	9.8676502	193	9.9620102	423	10.0379898	10	
30	0	9.8296833	229	9.8676309	193	9.9620525	423	10.0379475	0	30
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	/

47 Deg.

42 Deg.

/	//	Sines	Dif	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
30	0	9.8296833		9.8676309		9.9620525		10.0379475	0	30
	10	9.8297063	230	9.8676116	193	9.9620947	422	10.0379053	50	
	20	9.8297293	230	9.8675923	193	9.9621370	423	10.0378630	40	
	30	9.8297523	230	9.8675730	193	9.9621793	423	10.0378207	30	
	40	9.8297752	229	9.8675537	193	9.9622215	422	10.0377785	20	
	50	9.8297982	230	9.8675344	193	9.9622638	423	10.0377362	10	
31	0	9.8298212	230	9.8675151	193	9.9623061	423	10.0376939	0	29
	10	9.8298441	229	9.8674958	193	9.9623484	423	10.0376516	50	
	20	9.8298671	230	9.8674765	193	9.9623906	422	10.0376094	40	
	30	9.8298901	230	9.8674572	193	9.9624329	423	10.0375671	30	
	40	9.8299130	229	9.8674379	193	9.9624752	423	10.0375248	20	
	50	9.8299360	230	9.8674185	194	9.9625174	422	10.0374826	10	
32	0	9.8299589	229	9.8673992	193	9.9625597	423	10.0374403	0	28
	10	9.8299819	230	9.8673799	193	9.9626020	423	10.0373980	50	
	20	9.8300048	229	9.8673606	193	9.9626442	422	10.0373558	40	
	30	9.8300278	230	9.8673413	193	9.9626865	423	10.0373135	30	
	40	9.8300507	229	9.8673219	194	9.9627288	423	10.0372712	20	
	50	9.8300736	229	9.8673026	193	9.9627710	422	10.0372290	10	
33	0	9.8300966	230	9.8672833	193	9.9628133	423	10.0371867	0	27
	10	9.8301195	229	9.8672640	193	9.9628556	423	10.0371444	50	
	20	9.8301425	230	9.8672446	194	9.9628978	422	10.0371022	40	
	30	9.8301654	229	9.8672253	193	9.9629401	423	10.0370599	30	
	40	9.8301883	229	9.8672060	193	9.9629823	422	10.0370177	20	
	50	9.8302112	229	9.8671866	194	9.9630246	423	10.0369754	10	
34	0	9.8302342	230	9.8671673	193	9.9630669	423	10.0369331	0	26
	10	9.8302571	229	9.8671480	193	9.9631091	422	10.0368909	50	
	20	9.8302800	229	9.8671286	194	9.9631514	423	10.0368486	40	
	30	9.8303029	229	9.8671093	193	9.9631937	423	10.0368063	30	
	40	9.8303258	229	9.8670899	194	9.9632359	422	10.0367641	20	
	50	9.8303488	230	9.8670706	193	9.9632782	423	10.0367218	10	
35	0	9.8303717	229	9.8670512	194	9.9633204	422	10.0366796	0	25
	10	9.8303946	229	9.8670319	193	9.9633627	423	10.0366373	50	
	20	9.8304175	229	9.8670125	194	9.9634050	423	10.0365950	40	
	30	9.8304404	229	9.8669932	193	9.9634472	422	10.0365528	30	
	40	9.8304633	229	9.8669738	194	9.9634895	423	10.0365105	20	
	50	9.8304862	229	9.8669545	193	9.9635317	422	10.0364683	10	
36	0	9.8305091	229	9.8669351	194	9.9635740	423	10.0364260	0	24
	10	9.8305320	229	9.8669157	194	9.9636163	423	10.0363837	50	
	20	9.8305549	229	9.8668964	193	9.9636585	422	10.0363415	40	
	30	9.8305778	229	9.8668770	194	9.9637008	423	10.0362992	30	
	40	9.8306007	229	9.8668576	194	9.9637430	422	10.0362570	20	
	50	9.8306236	229	9.8668383	193	9.9637853	423	10.0362147	10	
37	0	9.8306464	228	9.8668189	194	9.9638275	422	10.0361725	0	23
	10	9.8306693	229	9.8667995	194	9.9638698	423	10.0361302	50	
	20	9.8306922	229	9.8667801	194	9.9639121	423	10.0360879	40	
	30	9.8307151	229	9.8667608	193	9.9639543	422	10.0360457	30	
	40	9.8307380	229	9.8667414	194	9.9639966	423	10.0360034	20	
	50	9.8307608	228	9.8667220	194	9.9640388	422	10.0359612	10	
38	0	9.8307837	229	9.8667026	194	9.9640811	423	10.0359189	0	22
	10	9.8308066	229	9.8666832	194	9.9641233	422	10.0358767	50	
	20	9.8308294	228	9.8666639	193	9.9641656	423	10.0358344	40	
	30	9.8308523	229	9.8666445	194	9.9642078	422	10.0357922	30	
	40	9.8308752	229	9.8666251	194	9.9642501	423	10.0357499	20	
	50	9.8308980	228	9.8666057	194	9.9642923	422	10.0357077	10	
39	0	9.8309209	229	9.8665863	194	9.9643346	423	10.0356654	0	21
	10	9.8309437	228	9.8665669	194	9.9643768	422	10.0356232	50	
	20	9.8309666	229	9.8665475	194	9.9644191	423	10.0355809	40	
	30	9.8309894	228	9.8665281	194	9.9644614	423	10.0355386	30	
	40	9.8310123	229	9.8665087	194	9.9645036	422	10.0354964	20	
	50	9.8310351	228	9.8664893	194	9.9645459	423	10.0354541	10	
40	0	9.8310580	229	9.8664699	194	9.9645881	422	10.0354119	0	20
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

42 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
40	0	9.8310580	228	9.8664699	194	9.9645881	423	10.0354119	0	20
	10	9.8310808	229	9.8664505	194	9.9646304	422	10.0353696	50	
	20	9.8311037	228	9.8664311	194	9.9646726	423	10.0353274	40	
	30	9.8311265	228	9.8664117	195	9.9647149	422	10.0352851	30	
	40	9.8311493	229	9.8663922	194	9.9647571	423	10.0352429	20	
	50	9.8311722	228	9.8663728	194	9.9647994	422	10.0352006	10	
41	0	9.8311950	228	9.8663534	194	9.9648416	422	10.0351584	0	19
	10	9.8312178	229	9.8663340	194	9.9648838	423	10.0351162	50	
	20	9.8312407	228	9.8663146	194	9.9649261	422	10.0350739	40	
	30	9.8312635	228	9.8662952	195	9.9649683	423	10.0350317	30	
	40	9.8312863	228	9.8662757	194	9.9650106	422	10.0349894	20	
	50	9.8313091	229	9.8662563	194	9.9650528	423	10.0349472	10	
42	0	9.8313320	228	9.8662369	195	9.9650951	422	10.0349049	0	18
	10	9.8313548	228	9.8662174	194	9.9651373	423	10.0348627	50	
	20	9.8313776	228	9.8661980	194	9.9651796	422	10.0348204	40	
	30	9.8314004	228	9.8661786	195	9.9652218	423	10.0347782	30	
	40	9.8314232	228	9.8661591	194	9.9652641	422	10.0347359	20	
	50	9.8314460	228	9.8661397	194	9.9653063	423	10.0346937	10	
43	0	9.8314688	228	9.8661203	195	9.9653486	422	10.0346514	0	17
	10	9.8314916	228	9.8661008	194	9.9653908	422	10.0346092	50	
	20	9.8315144	228	9.8660814	195	9.9654330	423	10.0345670	40	
	30	9.8315372	228	9.8660619	194	9.9654753	422	10.0345247	30	
	40	9.8315600	228	9.8660425	195	9.9655175	423	10.0344825	20	
	50	9.8315828	228	9.8660230	194	9.9655598	422	10.0344402	10	
44	0	9.8316056	228	9.8660036	195	9.9656020	423	10.0343980	0	16
	10	9.8316284	228	9.8659841	194	9.9656443	422	10.0343557	50	
	20	9.8316512	228	9.8659647	195	9.9656865	423	10.0343135	40	
	30	9.8316740	228	9.8659452	194	9.9657287	422	10.0342713	30	
	40	9.8316968	227	9.8659258	195	9.9657710	423	10.0342290	20	
	50	9.8317195	228	9.8659063	195	9.9658132	423	10.0341868	10	
45	0	9.8317423	228	9.8658868	194	9.9658555	422	10.0341445	0	15
	10	9.8317651	228	9.8658674	195	9.9658977	423	10.0341023	50	
	20	9.8317879	227	9.8658479	195	9.9659400	422	10.0340600	40	
	30	9.8318106	228	9.8658284	194	9.9659822	422	10.0340178	30	
	40	9.8318334	228	9.8658090	195	9.9660244	423	10.0339756	20	
	50	9.8318562	227	9.8657895	195	9.9660667	422	10.0339333	10	
46	0	9.8318789	228	9.8657700	194	9.9661089	422	10.0338911	0	14
	10	9.8319017	228	9.8657506	195	9.9661511	423	10.0338489	50	
	20	9.8319245	227	9.8657311	195	9.9661934	422	10.0338066	40	
	30	9.8319472	228	9.8657116	195	9.9662356	423	10.0337644	30	
	40	9.8319700	227	9.8656921	195	9.9662779	422	10.0337221	20	
	50	9.8319927	228	9.8656726	195	9.9663201	422	10.0336799	10	
47	0	9.8320155	227	9.8656531	194	9.9663623	423	10.0336377	0	13
	10	9.8320382	228	9.8656337	195	9.9664046	422	10.0335954	50	
	20	9.8320610	227	9.8656142	195	9.9664468	422	10.0335532	40	
	30	9.8320837	228	9.8655947	195	9.9664890	423	10.0335110	30	
	40	9.8321065	227	9.8655752	195	9.9665313	422	10.0334687	20	
	50	9.8321292	227	9.8655557	195	9.9665735	422	10.0334265	10	
48	0	9.8321519	228	9.8655362	195	9.9666157	423	10.0333843	0	12
	10	9.8321747	227	9.8655167	195	9.9666580	422	10.0333420	50	
	20	9.8321974	227	9.8654972	195	9.9667002	423	10.0332998	40	
	30	9.8322201	228	9.8654777	195	9.9667425	422	10.0332575	30	
	40	9.8322429	227	9.8654582	195	9.9667847	422	10.0332153	20	
	50	9.8322656	227	9.8654387	195	9.9668269	423	10.0331731	10	
49	0	9.8322883	228	9.8654192	195	9.9668692	422	10.0331308	0	11
	10	9.8323111	227	9.8653997	195	9.9669114	422	10.0330886	50	
	20	9.8323338	227	9.8653802	196	9.9669536	422	10.0330464	40	
	30	9.8323565	227	9.8653606	195	9.9669958	423	10.0330042	30	
	40	9.8323792	227	9.8653411	195	9.9670381	422	10.0329619	20	
	50	9.8324019	227	9.8653216	195	9.9670803	422	10.0329197	10	
50	0	9.8324246		9.8653021		9.9671225	com.	10.0328775	0	10
	I	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

47 Deg.

42 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
50	0	9.8324246	227	9.8653021	195	9.9671225	423	10.0328775	0	10
	10	9.8324473	228	9.8652826	196	9.9671648	422	10.0328352	50	
	20	9.8324701	227	9.8652630	195	9.9672070	422	10.0327930	40	
	30	9.8324928	227	9.8652435	195	9.9672492	423	10.0327508	30	
	40	9.8325155	227	9.8652240	195	9.9672915	422	10.0327085	20	
	50	9.8325382	227	9.8652045	196	9.9673337	422	10.0326663	10	
51	0	9.8325609	227	9.8651849	195	9.9673759	423	10.0326241	0	9
	10	9.8325836	227	9.8651654	195	9.9674182	422	10.0325818	50	
	20	9.8326063	226	9.8651459	196	9.9674604	422	10.0325396	40	
	30	9.8326289	227	9.8651263	195	9.9675026	422	10.0324974	30	
	40	9.8326516	227	9.8651068	195	9.9675448	423	10.0324552	20	
	50	9.8326743	227	9.8650873	196	9.9675871	422	10.0324129	10	
52	0	9.8326970	227	9.8650677	195	9.9676293	422	10.0323707	0	8
	10	9.8327197	227	9.8650482	196	9.9676715	422	10.0323285	50	
	20	9.8327424	227	9.8650286	195	9.9677137	423	10.0322863	40	
	30	9.8327651	226	9.8650091	196	9.9677560	422	10.0322440	30	
	40	9.8327877	227	9.8649895	195	9.9677982	422	10.0322018	20	
	50	9.8328104	227	9.8649700	196	9.9678404	423	10.0321596	10	
53	0	9.8328331	226	9.8649504	195	9.9678827	422	10.0321173	0	7
	10	9.8328557	227	9.8649309	196	9.9679249	422	10.0320751	50	
	20	9.8328784	227	9.8649113	195	9.9679671	422	10.0320329	40	
	30	9.8329011	226	9.8648918	196	9.9680093	423	10.0319907	30	
	40	9.8329237	227	9.8648722	196	9.9680516	422	10.0319484	20	
	50	9.8329464	227	9.8648526	195	9.9680938	422	10.0319062	10	
54	0	9.8329691	226	9.8648331	196	9.9681360	422	10.0318640	0	6
	10	9.8329917	227	9.8648135	196	9.9681782	422	10.0318218	50	
	20	9.8330144	226	9.8647939	195	9.9682204	423	10.0317796	40	
	30	9.8330370	227	9.8647744	196	9.9682627	422	10.0317373	30	
	40	9.8330597	226	9.8647548	196	9.9683049	422	10.0316951	20	
	50	9.8330823	227	9.8647352	196	9.9683471	422	10.0316529	10	
55	0	9.8331050	226	9.8647156	195	9.9683893	423	10.0316107	0	5
	10	9.8331276	227	9.8646961	196	9.9684316	422	10.0315684	50	
	20	9.8331503	226	9.8646765	196	9.9684738	422	10.0315262	40	
	30	9.8331729	226	9.8646569	196	9.9685160	422	10.0314840	30	
	40	9.8331955	227	9.8646373	196	9.9685582	422	10.0314418	20	
	50	9.8332182	226	9.8646177	196	9.9686004	423	10.0313996	10	
56	0	9.8332408	226	9.8645981	196	9.9686427	422	10.0313573	0	4
	10	9.8332634	227	9.8645785	195	9.9686849	422	10.0313151	50	
	20	9.8332861	226	9.8645590	196	9.9687271	422	10.0312729	40	
	30	9.8333087	226	9.8645394	196	9.9687693	422	10.0312307	30	
	40	9.8333313	226	9.8645198	196	9.9688115	423	10.0311885	20	
	50	9.8333539	227	9.8645002	196	9.9688538	422	10.0311462	10	
57	0	9.8333766	226	9.8644806	196	9.9688960	422	10.0311040	0	3
	10	9.8333992	226	9.8644610	196	9.9689382	422	10.0310618	50	
	20	9.8334218	226	9.8644414	196	9.9689804	422	10.0310196	40	
	30	9.8334444	226	9.8644218	196	9.9690226	423	10.0309774	30	
	40	9.8334670	226	9.8644022	197	9.9690649	422	10.0309351	20	
	50	9.8334896	226	9.8643825	196	9.9691071	422	10.0308929	10	
58	0	9.8335122	226	9.8643629	196	9.9691493	422	10.0308507	0	2
	10	9.8335348	226	9.8643433	196	9.9691915	422	10.0308085	50	
	20	9.8335574	226	9.8643237	196	9.9692337	422	10.0307663	40	
	30	9.8335800	226	9.8643041	196	9.9692759	423	10.0307241	30	
	40	9.8336026	226	9.8642845	196	9.9693182	422	10.0306818	20	
	50	9.8336252	226	9.8642649	197	9.9693604	422	10.0306396	10	
59	0	9.8336478	226	9.8642452	196	9.9694026	422	10.0305974	0	1
	10	9.8336704	226	9.8642256	196	9.9694448	422	10.0305552	50	
	20	9.8336930	226	9.8642060	196	9.9694870	422	10.0305130	40	
	30	9.8337156	226	9.8641864	197	9.9695292	422	10.0304708	30	
	40	9.8337382	226	9.8641667	196	9.9695714	423	10.0304286	20	
	50	9.8337608	225	9.8641471	196	9.9696137	422	10.0303863	10	
60	0	9.8337833		9.8641275		9.9696559	com.	10.0303441	0	0
I	//	Co Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	//	I

43 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.8337833	226	9.8641275	197	9.9696559	422	10.0303441	0	60
10	0	9.8338059	226	9.8641078	197	9.9696981	422	10.0303019	50	
20	0	9.8338285	226	9.8640882	196	9.9697403	422	10.0302597	40	
30	0	9.8338511	225	9.8640686	196	9.9697825	422	10.0302175	30	
40	0	9.8338736	226	9.8640489	197	9.9698247	422	10.0301753	20	
50	0	9.8338962	226	9.8640293	196	9.9698669	422	10.0301331	10	
I	0	9.8339188	225	9.8640096	197	9.9699091	422	10.0300909	0	59
10	0	9.8339413	226	9.8639900	196	9.9699514	423	10.0300486	50	
20	0	9.8339639	226	9.8639703	197	9.9699936	422	10.0300064	40	
30	0	9.8339865	225	9.8639507	196	9.9700358	422	10.0299642	30	
40	0	9.8340090	226	9.8639310	197	9.9700780	422	10.0299220	20	
50	0	9.8340316	225	9.8639114	196	9.9701202	422	10.0298798	10	
2	0	9.8340541	226	9.8638917	197	9.9701624	422	10.0298376	0	58
10	0	9.8340767	225	9.8638721	196	9.9702046	422	10.0297954	50	
20	0	9.8340992	226	9.8638524	197	9.9702468	422	10.0297532	40	
30	0	9.8341218	225	9.8638327	196	9.9702890	422	10.0297110	30	
40	0	9.8341443	226	9.8638131	197	9.9703312	422	10.0296688	20	
50	0	9.8341669	225	9.8637934	196	9.9703735	423	10.0296265	10	
3	0	9.8341894	226	9.8637737	197	9.9704157	422	10.0295843	0	57
10	0	9.8342119	225	9.8637541	196	9.9704579	422	10.0295421	50	
20	0	9.8342345	226	9.8637344	197	9.9705001	422	10.0294999	40	
30	0	9.8342570	225	9.8637147	196	9.9705423	422	10.0294577	30	
40	0	9.8342795	226	9.8636950	197	9.9705845	422	10.0294155	20	
50	0	9.8343021	225	9.8636754	196	9.9706267	422	10.0293733	10	
4	0	9.8343246	226	9.8636557	197	9.9706689	422	10.0293311	0	56
10	0	9.8343471	225	9.8636360	196	9.9707111	422	10.0292889	50	
20	0	9.8343696	226	9.8636163	197	9.9707533	422	10.0292467	40	
30	0	9.8343922	225	9.8635966	196	9.9707955	422	10.0292045	30	
40	0	9.8344147	226	9.8635770	197	9.9708377	422	10.0291623	20	
50	0	9.8344372	225	9.8635573	196	9.9708799	422	10.0291201	10	
5	0	9.8344597	226	9.8635376	197	9.9709221	422	10.0290779	0	55
10	0	9.8344822	225	9.8635179	196	9.9709643	422	10.0290357	50	
20	0	9.8345047	226	9.8634982	197	9.9710065	422	10.0289935	40	
30	0	9.8345272	225	9.8634785	196	9.9710487	422	10.0289513	30	
40	0	9.8345497	226	9.8634588	197	9.9710910	423	10.0289090	20	
50	0	9.8345723	225	9.8634391	196	9.9711332	422	10.0288668	10	
6	0	9.8345948	226	9.8634194	197	9.9711754	422	10.0288246	0	54
10	0	9.8346173	225	9.8633997	196	9.9712176	422	10.0287824	50	
20	0	9.8346397	226	9.8633800	197	9.9712598	422	10.0287402	40	
30	0	9.8346622	225	9.8633603	196	9.9713020	422	10.0286980	30	
40	0	9.8346847	226	9.8633406	197	9.9713442	422	10.0286558	20	
50	0	9.8347072	225	9.8633209	196	9.9713864	422	10.0286136	10	
7	0	9.8347297	226	9.8633011	197	9.9714286	422	10.0285714	0	53
10	0	9.8347522	225	9.8632814	196	9.9714708	422	10.0285292	50	
20	0	9.8347747	226	9.8632617	197	9.9715130	422	10.0284870	40	
30	0	9.8347972	225	9.8632420	196	9.9715552	422	10.0284448	30	
40	0	9.8348196	226	9.8632223	197	9.9715974	422	10.0284026	20	
50	0	9.8348421	225	9.8632025	196	9.9716396	422	10.0283604	10	
8	0	9.8348646	226	9.8631828	197	9.9716818	422	10.0283182	0	52
10	0	9.8348871	225	9.8631631	196	9.9717240	422	10.0282760	50	
20	0	9.8349095	226	9.8631434	197	9.9717662	422	10.0282338	40	
30	0	9.8349320	225	9.8631236	196	9.9718084	422	10.0281916	30	
40	0	9.8349545	226	9.8631039	197	9.9718506	422	10.0281494	20	
50	0	9.8349769	225	9.8630842	196	9.9718928	422	10.0281072	10	
9	0	9.8349994	226	9.8630644	197	9.9719350	422	10.0280650	0	51
10	0	9.8350219	225	9.8630447	196	9.9719772	422	10.0280228	50	
20	0	9.8350443	226	9.8630249	197	9.9720194	422	10.0279806	40	
30	0	9.8350668	225	9.8630052	196	9.9720616	422	10.0279384	30	
40	0	9.8350892	226	9.8629855	197	9.9721038	422	10.0278962	20	
50	0	9.8351117	225	9.8629657	196	9.9721460	422	10.0278540	10	
10	0	9.8351341	226	9.8629460	197	9.9721882	422	10.0278118	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

46 Deg.

43 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.8351341	225	9.8629460	198	9.9721882	422	10.0278118	0	50
10	0	9.8351566	224	9.8629262	197	9.9722304	422	10.0277696	50	
20	0	9.8351790	225	9.8629065	198	9.9722726	421	10.0277274	40	
30	0	9.8352015	224	9.8628867	197	9.9723147	422	10.0276853	30	
40	0	9.8352239	224	9.8628670	198	9.9723569	422	10.0276431	20	
50	0	9.8352463	225	9.8628472	198	9.9723991	422	10.0276009	10	
I	0	9.8352688	224	9.8628274	197	9.9724413	422	10.0275587	0	49
10	0	9.8352912	224	9.8628077	198	9.9724835	422	10.0275165	50	
20	0	9.8353136	225	9.8627879	198	9.9725257	422	10.0274743	40	
30	0	9.8353361	224	9.8627681	197	9.9725679	422	10.0274321	30	
40	0	9.8353585	224	9.8627484	198	9.9726101	422	10.0273899	20	
50	0	9.8353809	224	9.8627286	198	9.9726523	422	10.0273477	10	
I	0	9.8354033	225	9.8627088	197	9.9726945	422	10.0273055	0	48
10	0	9.8354258	225	9.8626891	198	9.9727367	422	10.0272633	50	
20	0	9.8354482	224	9.8626693	198	9.9727789	422	10.0272211	40	
30	0	9.8354706	224	9.8626495	198	9.9728211	422	10.0271789	30	
40	0	9.8354930	224	9.8626297	197	9.9728633	422	10.0271367	20	
50	0	9.8355154	224	9.8626100	197	9.9729055	422	10.0270945	10	
I	0	9.8355378	224	9.8625902	198	9.9729477	421	10.0270523	0	47
10	0	9.8355602	224	9.8625704	198	9.9729898	422	10.0270102	50	
20	0	9.8355826	224	9.8625506	198	9.9730320	422	10.0269680	40	
30	0	9.8356050	224	9.8625308	198	9.9730742	422	10.0269258	30	
40	0	9.8356274	224	9.8625110	198	9.9731164	422	10.0268836	20	
50	0	9.8356498	224	9.8624912	198	9.9731586	422	10.0268414	10	
I	0	9.8356722	224	9.8624714	198	9.9732008	422	10.0267992	0	46
10	0	9.8356946	224	9.8624516	198	9.9732430	422	10.0267570	50	
20	0	9.8357170	224	9.8624318	198	9.9732852	422	10.0267148	40	
30	0	9.8357394	224	9.8624120	198	9.9733274	422	10.0266726	30	
40	0	9.8357618	224	9.8623922	198	9.9733696	422	10.0266304	20	
50	0	9.8357842	224	9.8623724	198	9.9734118	421	10.0265882	10	
I	0	9.8358066	224	9.8623526	198	9.9734539	422	10.0265461	0	45
10	0	9.8358290	223	9.8623328	198	9.9734961	422	10.0265039	50	
20	0	9.8358513	224	9.8623130	198	9.9735383	422	10.0264617	40	
30	0	9.8358737	224	9.8622932	198	9.9735805	422	10.0264195	30	
40	0	9.8358961	224	9.8622734	198	9.9736227	422	10.0263773	20	
50	0	9.8359185	223	9.8622536	198	9.9736649	422	10.0263351	10	
I	0	9.8359408	224	9.8622338	199	9.9737071	422	10.0262929	0	44
10	0	9.8359632	224	9.8622139	198	9.9737493	421	10.0262507	50	
20	0	9.8359856	223	9.8621941	198	9.9737914	422	10.0262086	40	
30	0	9.8360079	224	9.8621743	198	9.9738336	422	10.0261664	30	
40	0	9.8360303	224	9.8621545	199	9.9738758	422	10.0261242	20	
50	0	9.8360526	223	9.8621346	198	9.9739180	422	10.0260820	10	
I	0	9.8360750	224	9.8621148	198	9.9739602	422	10.0260398	0	43
10	0	9.8360974	224	9.8620950	199	9.9740024	422	10.0259976	50	
20	0	9.8361197	223	9.8620751	198	9.9740446	422	10.0259554	40	
30	0	9.8361421	224	9.8620553	198	9.9740868	421	10.0259132	30	
40	0	9.8361644	223	9.8620355	199	9.9741289	422	10.0258711	20	
50	0	9.8361868	224	9.8620156	198	9.9741711	422	10.0258289	10	

43 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
20		09.8364771		9.8617576		9.9747195		10.0252805	0	40
	10	09.8364994	223	9.8617377	199	9.9747617	422	10.0252383	50	
	20	09.8365217	223	9.8617178	198	9.9748039	422	10.0251961	40	
	30	09.8365440	223	9.8616980	199	9.9748461	421	10.0251539	30	
	40	09.8365663	223	9.8616781	199	9.9748882	422	10.0251118	20	
	50	09.8365886	223	9.8616582	199	9.9749304	422	10.0250696	10	
21		09.8366109		9.8616383		9.9749726		10.0250274	0	39
	10	09.8366332	223	9.8616185	199	9.9750148	422	10.0249852	50	
	20	09.8366555	223	9.8615986	199	9.9750570	421	10.0249430	40	
	30	09.8366778	223	9.8615787	199	9.9750991	422	10.0249009	30	
	40	09.8367001	223	9.8615588	199	9.9751413	422	10.0248587	20	
	50	09.8367224	223	9.8615389	199	9.9751835	422	10.0248165	10	
22		09.8367447		9.8615190		9.9752257		10.0247743	0	38
	10	09.8367670	223	9.8614992	199	9.9752678	422	10.0247322	50	
	20	09.8367893	223	9.8614793	199	9.9753100	422	10.0246900	40	
	30	09.8368116	223	9.8614594	199	9.9753522	422	10.0246478	30	
	40	09.8368339	223	9.8614395	199	9.9753944	422	10.0246056	20	
	50	09.8368561	223	9.8614196	199	9.9754366	421	10.0245634	10	
23		09.8368784		9.8613997		9.9754787		10.0245213	0	37
	10	09.8369007	223	9.8613798	199	9.9755209	422	10.0244791	50	
	20	09.8369230	223	9.8613599	199	9.9755631	422	10.0244369	40	
	30	09.8369452	223	9.8613400	199	9.9756053	421	10.0243947	30	
	40	09.8369675	223	9.8613201	199	9.9756474	422	10.0243526	20	
	50	09.8369898	223	9.8613002	199	9.9756896	422	10.0243104	10	
24		09.8370121		9.8612803		9.9757318		10.0242682	0	36
	10	09.8370343	223	9.8612603	199	9.9757740	422	10.0242260	50	
	20	09.8370566	223	9.8612404	199	9.9758162	421	10.0241838	40	
	30	09.8370788	223	9.8612205	199	9.9758583	422	10.0241417	30	
	40	09.8371011	223	9.8612006	199	9.9759005	422	10.0240995	20	
	50	09.8371234	223	9.8611807	199	9.9759427	422	10.0240573	10	
25		09.8371456		9.8611608		9.9759849		10.0240151	0	35
	10	09.8371679	223	9.8611408	199	9.9760270	422	10.0239730	50	
	20	09.8371901	223	9.8611209	199	9.9760692	422	10.0239308	40	
	30	09.8372124	223	9.8611010	200	9.9761114	422	10.0238886	30	
	40	09.8372346	223	9.8610810	199	9.9761536	421	10.0238464	20	
	50	09.8372568	223	9.8610611	199	9.9761957	422	10.0238043	10	
26		09.8372791		9.8610412		9.9762379		10.0237621	0	34
	10	09.8373013	223	9.8610212	199	9.9762801	421	10.0237199	50	
	20	09.8373236	223	9.8610013	199	9.9763222	422	10.0236778	40	
	30	09.8373458	223	9.8609814	200	9.9763644	422	10.0236356	30	
	40	09.8373680	223	9.8609614	199	9.9764066	422	10.0235934	20	
	50	09.8373903	223	9.8609415	200	9.9764488	421	10.0235512	10	
27		09.8374125		9.8609215		9.9764909		10.0235091	0	33
	10	09.8374347	223	9.8609016	200	9.9765331	422	10.0234669	50	
	20	09.8374569	223	9.8608816	199	9.9765753	421	10.0234247	40	
	30	09.8374791	223	9.8608617	200	9.9766174	422	10.0233826	30	
	40	09.8375014	223	9.8608417	199	9.9766596	422	10.0233404	20	
	50	09.8375236	223	9.8608218	200	9.9767018	422	10.0232982	10	
28		09.8375458		9.8608018		9.9767440		10.0232560	0	32
	10	09.8375680	223	9.8607819	199	9.9767861	422	10.0232139	50	
	20	09.8375902	223	9.8607619	199	9.9768283	422	10.0231717	40	
	30	09.8376124	223	9.8607420	200	9.9768705	421	10.0231295	30	
	40	09.8376346	223	9.8607220	200	9.9769126	422	10.0230874	20	
	50	09.8376568	223	9.8607020	199	9.9769548	422	10.0230452	10	
29		09.8376790		9.8606821		9.9769970		10.0230030	0	31
	10	09.8377012	223	9.8606621	200	9.9770392	421	10.0229608	50	
	20	09.8377234	223	9.8606421	200	9.9770813	422	10.0229187	40	
	30	09.8377456	223	9.8606221	199	9.9771235	422	10.0228765	30	
	40	09.8377678	223	9.8606022	200	9.9771657	421	10.0228343	20	
	50	09.8377900	223	9.8605822	200	9.9772078	422	10.0227922	10	
30		09.8378122		9.8605622		9.9772500		10.0227500	0	30
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

46 Deg.

43 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
30		09.8378122	222	9.8605622	200	9.9772500	422	10.0227500	0	30
	10	09.8378344	222	9.8605422	200	9.9772922	421	10.0227078	50	
	20	09.8378566	222	9.8605222	199	9.9773343	422	10.0226657	40	
	30	09.8378788	221	9.8605023	200	9.9773765	422	10.0226235	30	
	40	09.8379009	222	9.8604823	200	9.9774187	421	10.0225813	20	
	50	09.8379231	222	9.8604623	200	9.9774608	422	10.0225392	10	
31		09.8379453	222	9.8604423	200	9.9775030	422	10.0224970	0	29
	10	09.8379675	221	9.8604223	200	9.9775452	421	10.0224548	50	
	20	09.8379896	222	9.8604023	200	9.9775873	422	10.0224127	40	
	30	09.8380118	222	9.8603823	200	9.9776295	422	10.0223705	30	
	40	09.8380340	221	9.8603623	200	9.9776717	421	10.0223283	20	
	50	09.8380561	222	9.8603423	200	9.9777138	422	10.0222862	10	
32		09.8380783	222	9.8603223	200	9.9777560	422	10.0222440	0	28
	10	09.8381005	221	9.8603023	200	9.9777982	421	10.0222018	50	
	20	09.8381226	222	9.8602823	200	9.9778403	422	10.0221597	40	
	30	09.8381448	221	9.8602623	200	9.9778825	422	10.0221175	30	
	40	09.8381669	222	9.8602423	200	9.9779247	421	10.0220753	20	
	50	09.8381891	221	9.8602223	201	9.9779668	422	10.0220332	10	
33		09.8382112	222	9.8602022	200	9.9780090	422	10.0219910	0	27
	10	09.8382334	221	9.8601822	200	9.9780512	421	10.0219488	50	
	20	09.8382555	222	9.8601622	200	9.9780933	422	10.0219067	40	
	30	09.8382777	221	9.8601422	200	9.9781355	421	10.0218645	30	
	40	09.8382998	221	9.8601222	201	9.9781776	422	10.0218224	20	
	50	09.8383219	222	9.8601021	200	9.9782198	422	10.0217802	10	
34		09.8383441	221	9.8600821	200	9.9782620	421	10.0217380	0	26
	10	09.8383662	222	9.8600621	200	9.9783041	422	10.0216959	50	
	20	09.8383884	221	9.8600421	201	9.9783463	422	10.0216537	40	
	30	09.8384105	221	9.8600220	200	9.9783885	421	10.0216115	30	
	40	09.8384326	221	9.8600020	200	9.9784306	422	10.0215694	20	
	50	09.8384547	222	9.8599820	201	9.9784728	421	10.0215272	10	
35		09.8384769	221	9.8599619	200	9.9785149	422	10.0214851	0	25
	10	09.8384990	221	9.8599419	201	9.9785571	422	10.0214429	50	
	20	09.8385211	221	9.8599218	200	9.9785993	421	10.0214007	40	
	30	09.8385432	221	9.8599018	201	9.9786414	422	10.0213586	30	
	40	09.8385653	221	9.8598817	200	9.9786836	422	10.0213164	20	
	50	09.8385874	222	9.8598617	201	9.9787258	421	10.0212742	10	
36		09.8386096	221	9.8598416	200	9.9787679	422	10.0212321	0	24
	10	09.8386317	221	9.8598216	201	9.9788101	421	10.0211899	50	
	20	09.8386538	221	9.8598015	200	9.9788522	422	10.0211478	40	
	30	09.8386759	221	9.8597815	201	9.9788944	422	10.0211056	30	
	40	09.8386980	221	9.8597614	200	9.9789366	421	10.0210634	20	
	50	09.8387201	221	9.8597414	201	9.9789787	422	10.0210213	10	
37		09.8387422	221	9.8597213	201	9.9790209	421	10.0209791	0	23
	10	09.8387643	221	9.8597012	200	9.9790630	422	10.0209370	50	
	20	09.8387864	221	9.8596812	201	9.9791052	422	10.0208948	40	
	30	09.8388085	221	9.8596611	201	9.9791474	421	10.0208526	30	
	40	09.8388306	220	9.8596410	200	9.9791895	422	10.0208105	20	
	50	09.8388526	221	9.8596210	201	9.9792317	421	10.0207683	10	
38		09.8388747	221	9.8596009	201	9.9792738	422	10.0207262	0	22
	10	09.8388968	221	9.8595808	201	9.9793160	421	10.0206840	50	
	20	09.8389189	221	9.8595607	200	9.9793581	422	10.0206419	40	
	30	09.8389410	220	9.8595407	201	9.9794003	422	10.0205997	30	
	40	09.8389630	221	9.8595206	201	9.9794425	421	10.0205575	20	
	50	09.8389851	221	9.8595005	201	9.9794846	422	10.0205154	10	
39		09.8390072	221	9.8594804	201	9.9795268	421	10.0204732	0	21
	10	09.8390293	220	9.8594603	201	9.9795689	422	10.0204311	50	
	20	09.8390513	221	9.8594402	200	9.9796111	421	10.0203889	40	
	30	09.8390734	221	9.8594202	201	9.9796532	422	10.0203468	30	
	40	09.8390955	220	9.8594001	201	9.9796954	422	10.0203046	20	
	50	09.8391175	221	9.8593800	201	9.9797376	421	10.0202624	10	
40		09.8391396		9.8593599		9.9797797		10.0202203	0	20
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

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/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.8391396	220	9.8593599	201	9.9797797	422	10.0202203	0	20
	10	9.8391616	221	9.8593398	201	9.9798219	421	10.0201781	50	
	20	9.8391837	221	9.8593197	201	9.9798640	422	10.0201360	40	
	30	9.8392058	220	9.8592996	201	9.9799062	421	10.0200938	30	
	40	9.8392278	221	9.8592795	201	9.9799483	422	10.0200517	20	
	50	9.8392499	220	9.8592594	201	9.9799905	421	10.0200095	10	
41	0	9.8392719	220	9.8592393	202	9.9800326	422	10.0199674	0	19
	10	9.8392939	221	9.8592191	201	9.9800748	422	10.0199252	50	
	20	9.8393160	220	9.8591990	201	9.9801170	421	10.0198830	40	
	30	9.8393380	221	9.8591789	201	9.9801591	422	10.0198409	30	
	40	9.8393601	220	9.8591588	201	9.9802013	421	10.0197987	20	
	50	9.8393821	220	9.8591387	201	9.9802434	422	10.0197566	10	
42	0	9.8394041	221	9.8591186	202	9.9802856	421	10.0197144	0	18
	10	9.8394262	220	9.8590984	201	9.9803277	422	10.0196723	50	
	20	9.8394482	220	9.8590783	201	9.9803699	421	10.0196301	40	
	30	9.8394702	221	9.8590582	201	9.9804120	422	10.0195880	30	
	40	9.8394923	220	9.8590381	202	9.9804542	421	10.0195458	20	
	50	9.8395143	220	9.8590179	201	9.9804963	422	10.0195037	10	
43	0	9.8395363	220	9.8589978	201	9.9805385	421	10.0194615	0	17
	10	9.8395583	220	9.8589777	202	9.9805806	422	10.0194194	50	
	20	9.8395803	220	9.8589575	201	9.9806228	422	10.0193772	40	
	30	9.8396023	221	9.8589374	201	9.9806650	421	10.0193350	30	
	40	9.8396244	220	9.8589173	202	9.9807071	422	10.0192929	20	
	50	9.8396464	220	9.8588971	201	9.9807493	421	10.0192507	10	
44	0	9.8396684	220	9.8588770	202	9.9807914	422	10.0192086	0	16
	10	9.8396904	220	9.8588568	201	9.9808336	421	10.0191664	50	
	20	9.8397124	220	9.8588367	202	9.9808757	422	10.0191243	40	
	30	9.8397344	220	9.8588165	201	9.9809179	421	10.0190821	30	
	40	9.8397564	220	9.8587964	202	9.9809600	422	10.0190400	20	
	50	9.8397784	220	9.8587762	201	9.9810022	421	10.0189978	10	
45	0	9.8398004	220	9.8587561	202	9.9810443	422	10.0189557	0	15
	10	9.8398224	220	9.8587359	201	9.9810865	421	10.0189135	50	
	20	9.8398444	220	9.8587158	202	9.9811286	422	10.0188714	40	
	30	9.8398664	219	9.8586956	202	9.9811708	421	10.0188292	30	
	40	9.8398883	220	9.8586754	201	9.9812129	422	10.0187871	20	
	50	9.8399103	220	9.8586553	202	9.9812551	421	10.0187449	10	
46	0	9.8399323	220	9.8586351	202	9.9812972	422	10.0187028	0	14
	10	9.8399543	220	9.8586149	201	9.9813394	421	10.0186606	50	
	20	9.8399763	219	9.8585948	202	9.9813815	422	10.0186185	40	
	30	9.8399982	220	9.8585746	202	9.9814237	421	10.0185763	30	
	40	9.8400202	220	9.8585544	202	9.9814658	422	10.0185342	20	
	50	9.8400422	220	9.8585342	201	9.9815080	421	10.0184920	10	
47	0	9.8400642	219	9.8585141	202	9.9815501	422	10.0184499	0	13
	10	9.8400861	220	9.8584939	202	9.9815923	421	10.0184077	50	
	20	9.8401081	220	9.8584737	202	9.9816344	422	10.0183656	40	
	30	9.8401301	220	9.8584535	202	9.9816766	421	10.0183234	30	
	40	9.8401520	219	9.8584333	202	9.9817187	422	10.0182813	20	
	50	9.8401740	219	9.8584131	202	9.9817608	422	10.0182392	10	
48	0	9.8401959	219	9.8583929	201	9.9818030	421	10.0181970	0	12
	10	9.8402179	219	9.8583728	202	9.9818451	422	10.0181549	50	
	20	9.8402398	220	9.8583526	202	9.9818873	421	10.0181127	40	
	30	9.8402618	219	9.8583324	202	9.9819294	422	10.0180706	30	
	40	9.8402837	220	9.8583122	202	9.9819716	421	10.0180284	20	
	50	9.8403057	219	9.8582920	202	9.9820137	422	10.0179863	10	
49	0	9.8403276	220	9.8582718	202	9.9820559	421	10.0179441	0	11
	10	9.8403496	219	9.8582516	202	9.9820980	422	10.0179020	50	
	20	9.8403715	220	9.8582314	203	9.9821402	421	10.0178598	40	
	30	9.8403935	219	9.8582111	202	9.9821823	422	10.0178177	30	
	40	9.8404154	219	9.8581909	202	9.9822245	421	10.0177755	20	
	50	9.8404373	220	9.8581707	202	9.9822666	421	10.0177334	10	
50	0	9.8404593	220	9.8581505	202	9.9823087	422	10.0176913	0	10
/		Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	/	

46 Deg.

43 Deg.

/	#	Sines	Dif.	Co Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
50	0	9.8404593	219	9.8581505	202	9.9823087	422	10.0176913	0	10
	10	9.8404812	219	9.8581303	202	9.9823509	421	10.0176491	50	
	20	9.8405031	219	9.8581101	202	9.9823930	422	10.0176070	40	
	30	9.8405250	220	9.8580899	203	9.9824352	421	10.0175648	30	
	40	9.8405470	219	9.8580696	202	9.9824773	422	10.0175227	20	
	50	9.8405689	219	9.8580494	202	9.9825195	421	10.0174805	10	
51	0	9.8405908	219	9.8580292	202	9.9825616	422	10.0174384	0	9
	10	9.8406127	219	9.8580090	203	9.9826038	421	10.0173962	50	
	20	9.8406346	219	9.8579887	202	9.9826459	422	10.0173541	40	
	30	9.8406565	220	9.8579685	202	9.9826881	421	10.0173119	30	
	40	9.8406785	219	9.8579483	203	9.9827302	421	10.0172698	20	
	50	9.8407004	219	9.8579280	202	9.9827723	422	10.0172277	10	
52	0	9.8407223	219	9.8579078	202	9.9828145	421	10.0171855	0	8
	10	9.8407442	219	9.8578876	203	9.9828566	422	10.0171434	50	
	20	9.8407661	219	9.8578673	202	9.9828988	421	10.0171012	40	
	30	9.8407880	219	9.8578471	203	9.9829409	422	10.0170591	30	
	40	9.8408099	219	9.8578268	202	9.9829831	421	10.0170169	20	
	50	9.8408318	219	9.8578066	203	9.9830252	421	10.0169748	10	
53	0	9.8408537	219	9.8577863	202	9.9830673	422	10.0169327	0	7
	10	9.8408756	218	9.8577661	203	9.9831095	421	10.0168905	50	
	20	9.8408974	219	9.8577458	202	9.9831516	422	10.0168484	40	
	30	9.8409193	219	9.8577256	203	9.9831938	421	10.0168062	30	
	40	9.8409412	219	9.8577053	202	9.9832359	421	10.0167641	20	
	50	9.8409631	219	9.8576851	203	9.9832780	422	10.0167220	10	
54	0	9.8409850	219	9.8576648	203	9.9833202	421	10.0166798	0	6
	10	9.8410069	218	9.8576445	202	9.9833623	422	10.0166377	50	
	20	9.8410287	219	9.8576243	203	9.9834045	421	10.0165955	40	
	30	9.8410506	219	9.8576040	203	9.9834466	422	10.0165534	30	
	40	9.8410725	219	9.8575837	202	9.9834888	421	10.0165112	20	
	50	9.8410944	218	9.8575635	203	9.9835309	421	10.0164691	10	
55	0	9.8411162	219	9.8575432	203	9.9835730	422	10.0164270	0	5
	10	9.8411381	219	9.8575229	203	9.9836152	421	10.0163848	50	
	20	9.8411600	218	9.8575026	202	9.9836573	422	10.0163427	40	
	30	9.8411818	219	9.8574824	203	9.9836995	421	10.0163005	30	
	40	9.8412037	218	9.8574621	203	9.9837416	421	10.0162584	20	
	50	9.8412255	219	9.8574418	203	9.9837837	422	10.0162163	10	
56	0	9.8412474	218	9.8574215	203	9.9838259	421	10.0161741	0	4
	10	9.8412692	219	9.8574012	203	9.9838680	422	10.0161320	50	
	20	9.8412911	218	9.8573809	203	9.9839102	421	10.0160898	40	
	30	9.8413129	219	9.8573606	202	9.9839523	421	10.0160477	30	
	40	9.8413348	218	9.8573404	203	9.9839944	422	10.0160056	20	
	50	9.8413566	219	9.8573201	203	9.9840366	421	10.0159634	10	
57	0	9.8413785	218	9.8572998	203	9.9840787	421	10.0159213	0	3
	10	9.8414003	218	9.8572795	203	9.9841208	422	10.0158792	50	
	20	9.8414221	219	9.8572592	203	9.9841630	421	10.0158370	40	
	30	9.8414440	218	9.8572389	203	9.9842051	422	10.0157949	30	
	40	9.8414658	219	9.8572186	204	9.9842473	421	10.0157527	20	
	50	9.8414877	218	9.8571982	203	9.9842894	421	10.0157106	10	
58	0	9.8415095	218	9.8571779	203	9.9843315	422	10.0156685	0	2
	10	9.8415313	218	9.8571576	203	9.9843737	421	10.0156263	50	
	20	9.8415531	219	9.8571373	203	9.9844158	422	10.0155842	40	
	30	9.8415750	218	9.8571170	203	9.9844580	421	10.0155420	30	
	40	9.8415968	218	9.8570967	203	9.9845001	421	10.0154999	20	
	50	9.8416186	218	9.8570764	203	9.9845422	422	10.0154578	10	
59	0	9.8416404	218	9.8570561	204	9.9845844	421	10.0154156	0	I
	10	9.8416622	218	9.8570357	203	9.9846265	421	10.0153735	50	
	20	9.8416840	219	9.8570154	203	9.9846686	422	10.0153314	40	
	30	9.8417059	218	9.8569951	203	9.9847108	421	10.0152892	30	
	40	9.8417277	218	9.8569748	204	9.9847529	421	10.0152471	20	
	50	9.8417495	218	9.8569544	203	9.9847950	422	10.0152050	10	
60	0	9.8417713	218	9.8569341	203	9.9848372	com. Dif.	10.0151628	0	0
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	Dif.	Tang.	#	/

44 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
0	0	9.8417713	218	9.8569341	203	9.9848372	421	10.0151628	0	60
10	0	9.8417931	218	9.8569138	204	9.9848793	422	10.0151207	50	
20	0	9.8418149	218	9.8568934	203	9.9849215	421	10.0150785	40	
30	0	9.8418367	218	9.8568731	204	9.9849636	421	10.0150364	30	
40	0	9.8418585	218	9.8568527	203	9.9850057	422	10.0149943	20	
50	0	9.8418803	218	9.8568324	203	9.9850479	421	10.0149521	10	
1	0	9.8419021	217	9.8568121	204	9.9850900	421	10.0149100	0	59
10	0	9.8419238	218	9.8567917	203	9.9851321	422	10.0148679	50	
20	0	9.8419456	218	9.8567714	204	9.9851743	421	10.0148257	40	
30	0	9.8419674	218	9.8567510	203	9.9852164	421	10.0147836	30	
40	0	9.8419892	218	9.8567307	204	9.9852585	422	10.0147415	20	
50	0	9.8420110	218	9.8567103	203	9.9853007	421	10.0146993	10	
2	0	9.8420328	217	9.8566900	204	9.9853428	421	10.0146572	0	58
10	0	9.8420545	218	9.8566696	204	9.9853849	422	10.0146151	50	
20	0	9.8420763	218	9.8566492	203	9.9854271	421	10.0145729	40	
30	0	9.8420981	218	9.8566289	204	9.9854692	421	10.0145308	30	
40	0	9.8421199	217	9.8566085	204	9.9855113	422	10.0144887	20	
50	0	9.8421416	218	9.8565881	203	9.9855535	421	10.0144465	10	
3	0	9.8421634	218	9.8565678	204	9.9855956	421	10.0144044	0	57
10	0	9.8421852	217	9.8565474	204	9.9856377	422	10.0143623	50	
20	0	9.8422069	218	9.8565270	203	9.9856799	421	10.0143201	40	
30	0	9.8422287	217	9.8565067	204	9.9857220	421	10.0142780	30	
40	0	9.8422504	218	9.8564863	204	9.9857641	422	10.0142359	20	
50	0	9.8422722	217	9.8564659	204	9.9858063	421	10.0141937	10	
4	0	9.8422939	218	9.8564455	203	9.9858484	421	10.0141516	0	56
10	0	9.8423157	217	9.8564252	204	9.9858905	422	10.0141095	50	
20	0	9.8423374	218	9.8564048	204	9.9859327	421	10.0140673	40	
30	0	9.8423592	217	9.8563844	204	9.9859748	421	10.0140252	30	
40	0	9.8423809	218	9.8563640	204	9.9860169	422	10.0139831	20	
50	0	9.8424027	217	9.8563436	204	9.9860591	421	10.0139409	10	
5	0	9.8424244	218	9.8563232	204	9.9861012	421	10.0138988	0	55
10	0	9.8424462	217	9.8563028	204	9.9861433	422	10.0138567	50	
20	0	9.8424679	217	9.8562824	204	9.9861855	421	10.0138145	40	
30	0	9.8424896	218	9.8562620	204	9.9862276	421	10.0137724	30	
40	0	9.8425114	217	9.8562416	204	9.9862697	422	10.0137303	20	
50	0	9.8425331	217	9.8562212	204	9.9863119	421	10.0136881	10	
6	0	9.8425548	217	9.8562008	204	9.9863540	421	10.0136460	0	54
10	0	9.8425765	218	9.8561804	204	9.9863961	422	10.0136039	50	
20	0	9.8425983	217	9.8561600	204	9.9864383	421	10.0135617	40	
30	0	9.8426200	217	9.8561396	204	9.9864804	421	10.0135196	30	
40	0	9.8426417	217	9.8561192	204	9.9865225	421	10.0134775	20	
50	0	9.8426634	217	9.8560988	204	9.9865646	422	10.0134354	10	
7	0	9.8426851	218	9.8560784	204	9.9866068	421	10.0133932	0	53
10	0	9.8427069	217	9.8560580	205	9.9866489	421	10.0133511	50	
20	0	9.8427286	217	9.8560375	204	9.9866910	422	10.0133090	40	
30	0	9.8427503	217	9.8560171	204	9.9867332	421	10.0132668	30	
40	0	9.8427720	217	9.8559967	204	9.9867753	421	10.0132247	20	
50	0	9.8427937	217	9.8559763	205	9.9868174	422	10.0131826	10	
8	0	9.8428154	217	9.8559558	204	9.9868596	421	10.0131404	0	52
10	0	9.8428371	217	9.8559354	204	9.9869017	421	10.0130983	50	
20	0	9.8428588	217	9.8559150	205	9.9869438	421	10.0130562	40	
30	0	9.8428805	217	9.8558945	204	9.9869859	422	10.0130141	30	
40	0	9.8429022	217	9.8558741	204	9.9870281	421	10.0129719	20	
50	0	9.8429239	217	9.8558537	205	9.9870702	421	10.0129298	10	
9	0	9.8429456	217	9.8558332	205	9.9871123	422	10.0128877	0	51
10	0	9.8429673	216	9.8558128	204	9.9871545	421	10.0128455	50	
20	0	9.8429889	217	9.8557924	205	9.9871966	421	10.0128034	40	
30	0	9.8430106	217	9.8557719	204	9.9872387	421	10.0127613	30	
40	0	9.8430323	217	9.8557515	205	9.9872808	422	10.0127192	20	
50	0	9.8430540	217	9.8557310	204	9.9873230	421	10.0126770	10	
10	0	9.8430757	217	9.8557106	204	9.9873651	421	10.0126349	0	50
I	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	I

45 Deg.

44 Deg.

I	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	I
10	0	9.8430757	216	9.8557106	205	9.9873651	421	10.0126349	0	50
	10	9.8430973	217	9.8556901	204	9.9874072	422	10.0125928	50	
	20	9.8431190	217	9.8556697	205	9.9874494	421	10.0125506	40	
	30	9.8431407	217	9.8556492	205	9.9874915	421	10.0125085	30	
	40	9.8431624	216	9.8556287	205	9.9875336	421	10.0124664	20	
	50	9.8431840	217	9.8556083	204	9.9875757	422	10.0124243	10	
11	0	9.8432057	217	9.8555878	205	9.9876179	421	10.0123821	0	49
	10	9.8432274	216	9.8555674	204	9.9876600	421	10.0123400	50	
	20	9.8432490	217	9.8555469	205	9.9877021	422	10.0122979	40	
	30	9.8432707	216	9.8555264	205	9.9877443	421	10.0122557	30	
	40	9.8432923	217	9.8555060	204	9.9877864	421	10.0122136	20	
	50	9.8433140	216	9.8554855	205	9.9878285	421	10.0121715	10	
12	0	9.8433356	217	9.8554650	205	9.9878706	422	10.0121294	0	48
	10	9.8433573	216	9.8554445	205	9.9879128	421	10.0120872	50	
	20	9.8433789	217	9.8554241	204	9.9879549	421	10.0120451	40	
	30	9.8434006	216	9.8554036	205	9.9879970	421	10.0120030	30	
	40	9.8434222	217	9.8553831	205	9.9880391	422	10.0119609	20	
	50	9.8434439	216	9.8553626	205	9.9880813	421	10.0119187	10	
13	0	9.8434655	216	9.8553421	205	9.9881234	421	10.0118766	0	47
	10	9.8434871	217	9.8553216	205	9.9881655	421	10.0118345	50	
	20	9.8435088	216	9.8553011	205	9.9882076	422	10.0117924	40	
	30	9.8435304	217	9.8552806	205	9.9882498	421	10.0117502	30	
	40	9.8435521	216	9.8552602	204	9.9882919	421	10.0117081	20	
	50	9.8435737	216	9.8552397	205	9.9883340	421	10.0116660	10	
14	0	9.8435953	216	9.8552192	205	9.9883761	422	10.0116239	0	46
	10	9.8436169	217	9.8551987	205	9.9884183	421	10.0115817	50	
	20	9.8436386	216	9.8551782	205	9.9884604	421	10.0115396	40	
	30	9.8436602	216	9.8551577	206	9.9885025	421	10.0114975	30	
	40	9.8436818	216	9.8551371	205	9.9885446	422	10.0114554	20	
	50	9.8437034	216	9.8551166	205	9.9885868	421	10.0114132	10	
15	0	9.8437250	216	9.8550961	205	9.9886289	421	10.0113711	0	45
	10	9.8437466	217	9.8550756	205	9.9886710	421	10.0113290	50	
	20	9.8437683	216	9.8550551	205	9.9887131	422	10.0112869	40	
	30	9.8437899	216	9.8550346	205	9.9887553	421	10.0112447	30	
	40	9.8438115	216	9.8550141	206	9.9887974	421	10.0112026	20	
	50	9.8438331	216	9.8549935	205	9.9888395	421	10.0111605	10	
16	0	9.8438547	216	9.8549730	205	9.9888816	422	10.0111184	0	44
	10	9.8438763	216	9.8549525	205	9.9889238	421	10.0110762	50	
	20	9.8438979	216	9.8549320	206	9.9889659	421	10.0110341	40	
	30	9.8439195	216	9.8549114	205	9.9890080	421	10.0109920	30	
	40	9.8439411	216	9.8548909	205	9.9890501	422	10.0109499	20	
	50	9.8439627	215	9.8548704	205	9.9890923	421	10.0109077	10	
17	0	9.8439842	216	9.8548499	206	9.9891344	421	10.0108656	0	43
	10	9.8440058	216	9.8548293	205	9.9891765	421	10.0108235	50	
	20	9.8440274	216	9.8548088	206	9.9892186	422	10.0107814	40	
	30	9.8440490	216	9.8547882	205	9.9892608	421	10.0107392	30	
	40	9.8440706	216	9.8547677	205	9.9893029	421	10.0106971	20	
	50	9.8440922	215	9.8547472	206	9.9893450	421	10.0106550	10	
18	0	9.8441137	216	9.8547266	205	9.9893871	422	10.0106129	0	42
	10	9.8441353	216	9.8547061	206	9.9894293	421	10.0105707	50	
	20	9.8441569	216	9.8546855	205	9.9894714	421	10.0105286	40	
	30	9.8441785	215	9.8546650	206	9.9895135	421	10.0104865	30	
	40	9.8442000	216	9.8546444	206	9.9895556	421	10.0104444	20	
	50	9.8442216	216	9.8546238	205	9.9895977	422	10.0104023	10	
19	0	9.8442432	215	9.8546033	206	9.9896399	421	10.0103601	0	41
	10	9.8442647	216	9.8545827	205	9.9896820	421	10.0103180	50	
	20	9.8442863	215	9.8545622	206	9.9897241	421	10.0102759	40	
	30	9.8443078	216	9.8545416	206	9.9897662	422	10.0102338	30	
	40	9.8443294	215	9.8545210	205	9.9898084	421	10.0101916	20	
	50	9.8443509	216	9.8545005	206	9.9898505	421	10.0101495	10	
20	0	9.8443725		9.8544799		9.9898926	com. Dif.	Tang.	//	I

44 Deg.

I	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	I
20	9.8443725	215	9.8544799	206	9.9898926	421	10.0101074	40
10	9.8443940	216	9.8544593	205	9.9899347	421	10.0100653	50
20	9.8444156	215	9.8544388	206	9.9899768	422	10.0100232	40
30	9.8444371	216	9.8544182	206	9.9900190	421	10.0099810	30
40	9.8444587	215	9.8543976	206	9.9900611	421	10.0099389	20
50	9.8444802	216	9.8543770	206	9.9901032	421	10.0098968	10
21	9.8445018	215	9.8543564	205	9.9901453	421	10.0098547	0
10	9.8445233	215	9.8543359	206	9.9901874	422	10.0098126	50
20	9.8445448	216	9.8543153	206	9.9902296	421	10.0097704	40
30	9.8445664	215	9.8542947	206	9.9902717	421	10.0097283	30
40	9.8445879	215	9.8542741	206	9.9903138	421	10.0096862	20
50	9.8446094	216	9.8542535	206	9.9903559	421	10.0096441	10
22	9.8446310	215	9.8542329	206	9.9903981	422	10.0096019	0
10	9.8446525	215	9.8542123	206	9.9904402	421	10.0095598	50
20	9.8446740	215	9.8541917	206	9.9904823	421	10.0095177	40
30	9.8446955	215	9.8541711	206	9.9905244	421	10.0094756	30
40	9.8447170	215	9.8541505	206	9.9905665	422	10.0094335	20
50	9.8447386	216	9.8541299	206	9.9906087	421	10.0093913	10
23	9.8447601	215	9.8541093	206	9.9906508	421	10.0093492	0
10	9.8447816	215	9.8540887	206	9.9906929	421	10.0093071	50
20	9.8448031	215	9.8540681	206	9.9907350	421	10.0092650	40
30	9.8448246	215	9.8540475	206	9.9907771	421	10.0092229	30
40	9.8448461	215	9.8540269	207	9.9908193	421	10.0091807	20
50	9.8448676	215	9.8540062	206	9.9908614	421	10.0091386	10
24	9.8448891	215	9.8539856	206	9.9909035	421	10.0090965	0
10	9.8449106	215	9.8539650	206	9.9909456	421	10.0090544	50
20	9.8449321	215	9.8539444	206	9.9909877	422	10.0090123	40
30	9.8449536	215	9.8539238	207	9.9910299	421	10.0089701	30
40	9.8449751	215	9.8539031	206	9.9910720	421	10.0089280	20
50	9.8449966	215	9.8538825	206	9.9911141	421	10.0088859	10
25	9.8450181	215	9.8538619	207	9.9911562	421	10.0088438	0
10	9.8450396	215	9.8538412	206	9.9911983	421	10.0088017	50
20	9.8450611	214	9.8538206	206	9.9912404	422	10.0087596	40
30	9.8450825	215	9.8538000	207	9.9912826	421	10.0087174	30
40	9.8451040	215	9.8537793	206	9.9913247	421	10.0086753	20
50	9.8451255	215	9.8537587	206	9.9913668	421	10.0086332	10
26	9.8451470	215	9.8537381	207	9.9914089	421	10.0085911	0
10	9.8451685	214	9.8537174	206	9.9914510	421	10.0085490	50
20	9.8451899	215	9.8536968	207	9.9914932	421	10.0085068	40
30	9.8452114	215	9.8536761	206	9.9915353	421	10.0084647	30
40	9.8452329	214	9.8536555	207	9.9915774	421	10.0084226	20
50	9.8452543	215	9.8536348	206	9.9916195	421	10.0083805	10
27	9.8452758	215	9.8536142	207	9.9916616	421	10.0083384	0
10	9.8452973	214	9.8535935	206	9.9917038	421	10.0082962	50
20	9.8453187	215	9.8535729	207	9.9917459	421	10.0082541	40
30	9.8453402	215	9.8535522	207	9.9917880	421	10.0082120	30
40	9.8453616	214	9.8535315	206	9.9918301	421	10.0081699	20
50	9.8453831	215	9.8535109	206	9.9918722	421	10.0081278	10
28	9.8454045	214	9.8534902	207	9.9919143	421	10.0080857	0
10	9.8454260	214	9.8534695	206	9.9919565	421	10.0080435	50
20	9.8454474	215	9.8534489	207	9.9919986	421	10.0080014	40
30	9.8454689	214	9.8534282	207	9.9920407	421	10.0079593	30
40	9.8454903	215	9.8534075	207	9.9920828	421	10.0079172	20
50	9.8455118	214	9.8533868	206	9.9921249	421	10.0078751	10
29	9.8455332	214	9.8533662	207	9.9921670	421	10.0078330	0
10	9.8455546	215	9.8533455	207	9.9922092	421	10.0077908	50
20	9.8455761	214	9.8533248	207	9.9922513	421	10.0077487	40
30	9.8455975	214	9.8533041	207	9.9922934	421	10.0077066	30
40	9.8456189	215	9.8532834	207	9.9923355	421	10.0076645	20
50	9.8456404	214	9.8532627	206	9.9923776	421	10.0076224	10
30	9.8456618	214	9.8532421	206	9.9924197	421	10.0075803	0
I	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	I

45 Deg.

44 Deg.

I	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	I
30	0	9.8456618		9.8532421		9.9924197		10.0075803	0	30
	10	9.8456832	214	9.8532214	207	9.9924619	422	10.0075381	50	
	20	9.8457046	214	9.8532007	207	9.9925040	421	10.0074960	40	
	30	9.8457261	215	9.8531800	207	9.9925461	421	10.0074539	30	
	40	9.8457475	214	9.8531593	207	9.9925882	421	10.0074118	20	
	50	9.8457689	214	9.8531386	207	9.9926303	421	10.0073697	10	
31	0	9.8457903		9.8531179		9.9926724		10.0073276	0	29
	10	9.8458117	214	9.8530972	207	9.9927146	422	10.0072854	50	
	20	9.8458331	214	9.8530765	207	9.9927567	421	10.0072433	40	
	30	9.8458545	215	9.8530558	208	9.9927988	421	10.0072012	30	
	40	9.8458760	214	9.8530350	207	9.9928409	421	10.0071591	20	
	50	9.8458974	214	9.8530143	207	9.9928830	421	10.0071170	10	
32	0	9.8459188		9.8529936		9.9929251		10.0070749	0	28
	10	9.8459402	214	9.8529729	207	9.9929673	422	10.0070327	50	
	20	9.8459616	214	9.8529522	207	9.9930094	421	10.0069906	40	
	30	9.8459830	214	9.8529315	208	9.9930515	421	10.0069485	30	
	40	9.8460043	213	9.8529107	207	9.9930936	421	10.0069064	20	
	50	9.8460257	214	9.8528900	207	9.9931357	421	10.0068643	10	
33	0	9.8460471		9.8528693		9.9931778		10.0068222	0	27
	10	9.8460685	214	9.8528486	207	9.9932200	422	10.0067800	50	
	20	9.8460899	214	9.8528278	208	9.9932621	421	10.0067379	40	
	30	9.8461113	214	9.8528071	207	9.9933042	421	10.0066958	30	
	40	9.8461327	214	9.8527864	207	9.9933463	421	10.0066537	20	
	50	9.8461540	213	9.8527656	208	9.9933884	421	10.0066116	10	
34	0	9.8461754		9.8527449		9.9934305		10.0065695	0	26
	10	9.8461968	214	9.8527242	207	9.9934726	421	10.0065274	50	
	20	9.8462182	214	9.8527034	208	9.9935148	422	10.0064852	40	
	30	9.8462395	213	9.8526827	207	9.9935569	421	10.0064431	30	
	40	9.8462609	214	9.8526619	208	9.9935990	421	10.0064010	20	
	50	9.8462823	214	9.8526412	207	9.9936411	421	10.0063589	10	
35	0	9.8463036		9.8526204		9.9936832		10.0063168	0	25
	10	9.8463250	214	9.8525997	207	9.9937253	421	10.0062747	50	
	20	9.8463464	214	9.8525789	208	9.9937674	421	10.0062326	40	
	30	9.8463677	213	9.8525582	207	9.9938096	422	10.0061904	30	
	40	9.8463891	214	9.8525374	208	9.9938517	421	10.0061483	20	
	50	9.8464104	213	9.8525166	207	9.9938938	421	10.0061062	10	
36	0	9.8464318		9.8524959		9.9939359		10.0060641	0	24
	10	9.8464531	213	9.8524751	208	9.9939780	421	10.0060220	50	
	20	9.8464745	214	9.8524543	207	9.9940201	421	10.0059799	40	
	30	9.8464958	213	9.8524336	208	9.9940623	422	10.0059377	30	
	40	9.8465172	214	9.8524128	208	9.9941044	421	10.0058956	20	
	50	9.8465385	213	9.8523920	207	9.9941465	421	10.0058535	10	
37	0	9.8465599		9.8523713		9.9941886		10.0058114	0	23
	10	9.8465812	213	9.8523505	208	9.9942307	421	10.0057693	50	
	20	9.8466025	213	9.8523297	208	9.9942728	421	10.0057272	40	
	30	9.8466239	214	9.8523089	208	9.9943149	421	10.0056851	30	
	40	9.8466452	213	9.8522881	208	9.9943571	422	10.0056429	20	
	50	9.8466665	213	9.8522674	207	9.9943992	421	10.0056008	10	
38	0	9.8466879		9.8522466		9.9944413		10.0055587	0	22
	10	9.8467092	213	9.8522258	208	9.9944834	421	10.0055166	50	
	20	9.8467305	213	9.8522050	208	9.9945255	421	10.0054745	40	
	30	9.8467518	213	9.8521842	208	9.9945676	421	10.0054324	30	
	40	9.8467731	213	9.8521634	208	9.9946097	421	10.0053903	20	
	50	9.8467945	214	9.8521426	208	9.9946518	422	10.0053482	10	
39	0	9.8468158		9.8521218		9.9946940		10.0053060	0	21
	10	9.8468371	213	9.8521010	208	9.9947361	421	10.0052639	50	
	20	9.8468584	213	9.8520802	208	9.9947782	421	10.0052218	40	
	30	9.8468797	213	9.8520594	208	9.9948203	421	10.0051797	30	
	40	9.8469010	213	9.8520386	208	9.9948624	421	10.0051376	20	
	50	9.8469223	213	9.8520178	208	9.9949045	421	10.0050955	10	
40	0	9.8469436		9.8519970		9.9949466		10.0050534	0	20
I	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	#	I

44. Deg.

/	//	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	//	/
40	0	9.8469436	213	9.8519970	208	9.9949466	422	10.0050534	0	20
	10	9.8469649	213	9.8519762	208	9.9949888	421	10.0050112	50	
	20	9.8469862	213	9.8519554	209	9.9950309	421	10.0049691	40	
	30	9.8470075	213	9.8519345	208	9.9950730	421	10.0049270	30	
	40	9.8470288	213	9.8519137	208	9.9951151	421	10.0048849	20	
	50	9.8470501	213	9.8518929	208	9.9951572	421	10.0048428	10	
41	0	9.8470714	213	9.8518721	208	9.9951993	421	10.0048007	0	19
	10	9.8470927	213	9.8518513	209	9.9952414	421	10.0047586	50	
	20	9.8471140	213	9.8518304	208	9.9952835	422	10.0047165	40	
	30	9.8471353	212	9.8518096	208	9.9953257	421	10.0046743	30	
	40	9.8471565	213	9.8517888	209	9.9953678	421	10.0046322	20	
	50	9.8471778	213	9.8517679	208	9.9954099	421	10.0045901	10	
42	0	9.8471991	213	9.8517471	208	9.9954520	421	10.0045480	0	18
	10	9.8472204	212	9.8517263	209	9.9954941	421	10.0045059	50	
	20	9.8472416	213	9.8517054	208	9.9955362	421	10.0044638	40	
	30	9.8472629	213	9.8516846	209	9.9955783	421	10.0044217	30	
	40	9.8472842	213	9.8516637	208	9.9956204	422	10.0043796	20	
	50	9.8473055	212	9.8516429	209	9.9956626	421	10.0043374	10	
43	0	9.8473267	213	9.8516220	208	9.9957047	421	10.0042953	0	17
	10	9.8473480	212	9.8516012	209	9.9957468	421	10.0042532	50	
	20	9.8473692	213	9.8515803	208	9.9957889	421	10.0042111	40	
	30	9.8473905	213	9.8515595	209	9.9958310	421	10.0041690	30	
	40	9.8474118	212	9.8515386	208	9.9958731	421	10.0041269	20	
	50	9.8474330	213	9.8515178	209	9.9959152	421	10.0040848	10	
44	0	9.8474543	212	9.8514969	208	9.9959573	422	10.0040427	0	16
	10	9.8474755	213	9.8514761	209	9.9959995	421	10.0040005	50	
	20	9.8474968	212	9.8514552	209	9.9960416	421	10.0039584	40	
	30	9.8475180	213	9.8514343	208	9.9960837	421	10.0039163	30	
	40	9.8475393	212	9.8514135	209	9.9961258	421	10.0038742	20	
	50	9.8475605	212	9.8513926	209	9.9961679	421	10.0038321	10	
45	0	9.8475817	213	9.8513717	208	9.9962100	421	10.0037900	0	15
	10	9.8476030	212	9.8513509	209	9.9962521	421	10.0037479	50	
	20	9.8476242	213	9.8513300	209	9.9962942	422	10.0037058	40	
	30	9.8476455	212	9.8513091	209	9.9963364	421	10.0036636	30	
	40	9.8476667	212	9.8512882	209	9.9963785	421	10.0036215	20	
	50	9.8476879	212	9.8512673	208	9.9964206	421	10.0035794	10	
46	0	9.8477091	213	9.8512465	209	9.9964627	421	10.0035373	0	14
	10	9.8477304	212	9.8512256	209	9.9965048	421	10.0034952	50	
	20	9.8477516	212	9.8512047	209	9.9965469	421	10.0034531	40	
	30	9.8477728	212	9.8511838	209	9.9965890	421	10.0034110	30	
	40	9.8477940	213	9.8511629	209	9.9966311	421	10.0033689	20	
	50	9.8478153	212	9.8511420	209	9.9966732	422	10.0033268	10	
47	0	9.8478365	212	9.8511211	209	9.9967154	421	10.0032846	0	13
	10	9.8478577	212	9.8511002	209	9.9967575	421	10.0032425	50	
	20	9.8478789	212	9.8510793	209	9.9967996	421	10.0032004	40	
	30	9.8479001	212	9.8510584	209	9.9968417	421	10.0031583	30	
	40	9.8479213	212	9.8510375	209	9.9968838	421	10.0031162	20	
	50	9.8479425	212	9.8510166	209	9.9969259	421	10.0030741	10	
48	0	9.8479637	212	9.8509957	209	9.9969680	421	10.0030320	0	12
	10	9.8479849	212	9.8509748	209	9.9970101	422	10.0029899	50	
	20	9.8480061	212	9.8509539	209	9.9970523	421	10.0029477	40	
	30	9.8480273	212	9.8509330	210	9.9970944	421	10.0029056	30	
	40	9.8480485	212	9.8509120	209	9.9971365	421	10.0028635	20	
	50	9.8480697	212	9.8508911	209	9.9971786	421	10.0028214	10	
49	0	9.8480909	212	9.8508702	209	9.9972207	421	10.0027793	0	11
	10	9.8481121	212	9.8508493	209	9.9972628	421	10.0027372	50	
	20	9.8481333	212	9.8508284	210	9.9973049	421	10.0026951	40	
	30	9.8481545	211	9.8508074	209	9.9973470	421	10.0026530	30	
	40	9.8481756	212	9.8507865	209	9.9973891	422	10.0026109	20	
	50	9.8481968	212	9.8507656	210	9.9974313	421	10.0025687	10	
50	0	9.8482180	—	9.8507446	—	9.9974734	—	10.0025266	0	10
/	//	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	//	/

45 Deg.

44 Deg.

/	#	Sines	Dif.	Co-Sines	Dif.	Tang.	com. Dif.	Co-Tang.	#	/
50	0	9.8482180	212	9.8507446	209	9.9974734	421	10.0025266	0	10
	10	9.8482392	212	9.8507237	209	9.9975155	421	10.0024845	50	
	20	9.8482604	211	9.8507028	210	9.9975576	421	10.0024424	40	
	30	9.8482815	212	9.8506818	209	9.9975997	421	10.0024003	30	
	40	9.8483027	212	9.8506609	209	9.9976418	421	10.0023582	20	
	50	9.8483239	211	9.8506400	210	9.9976839	421	10.0023161	10	
51	0	9.8483450	212	9.8506190	209	9.9977260	421	10.0022740	0	9
	10	9.8483662	212	9.8505981	210	9.9977681	422	10.0022319	50	
	20	9.8483874	211	9.8505771	209	9.9978103	421	10.0021897	40	
	30	9.8484085	212	9.8505562	210	9.9978524	421	10.0021476	30	
	40	9.8484297	211	9.8505352	209	9.9978945	421	10.0021055	20	
	50	9.8484508	212	9.8505143	210	9.9979366	421	10.0020634	10	
52	0	9.8484720	211	9.8504933	210	9.9979787	421	10.0020213	0	8
	10	9.8484931	212	9.8504723	209	9.9980208	421	10.0019792	50	
	20	9.8485143	211	9.8504514	210	9.9980629	421	10.0019371	40	
	30	9.8485354	212	9.8504304	209	9.9981050	421	10.0018950	30	
	40	9.8485566	211	9.8504095	210	9.9981471	421	10.0018529	20	
	50	9.8485777	212	9.8503885	210	9.9981892	422	10.0018108	10	
53	0	9.8485989	211	9.8503675	209	9.9982314	421	10.0017686	0	7
	10	9.8486200	212	9.8503466	210	9.9982735	421	10.0017265	50	
	20	9.8486412	211	9.8503256	210	9.9983156	421	10.0016844	40	
	30	9.8486623	211	9.8503046	210	9.9983577	421	10.0016423	30	
	40	9.8486834	212	9.8502836	210	9.9983998	421	10.0016002	20	
	50	9.8487046	211	9.8502626	209	9.9984419	421	10.0015581	10	
54	0	9.8487257	211	9.8502417	210	9.9984840	421	10.0015160	0	6
	10	9.8487468	211	9.8502207	210	9.9985261	421	10.0014739	50	
	20	9.8487679	212	9.8501997	210	9.9985682	422	10.0014318	40	
	30	9.8487891	211	9.8501787	210	9.9986104	421	10.0013896	30	
	40	9.8488102	211	9.8501577	210	9.9986525	421	10.0013475	20	
	50	9.8488313	211	9.8501367	210	9.9986946	421	10.0013054	10	
55	0	9.8488524	211	9.8501157	210	9.9987367	421	10.0012633	0	5
	10	9.8488735	212	9.8500947	210	9.9987788	421	10.0012212	50	
	20	9.8488947	211	9.8500737	210	9.9988209	421	10.0011791	40	
	30	9.8489158	211	9.8500527	210	9.9988630	421	10.0011370	30	
	40	9.8489369	211	9.8500317	210	9.9989051	421	10.0010949	20	
	50	9.8489580	211	9.8500107	210	9.9989472	421	10.0010528	10	
56	0	9.8489791	211	9.8499897	210	9.9989893	422	10.0010107	0	4
	10	9.8490002	211	9.8499687	210	9.9990315	421	10.0009685	50	
	20	9.8490213	211	9.8499477	210	9.9990736	421	10.0009264	40	
	30	9.8490424	211	9.8499267	210	9.9991157	421	10.0008843	30	
	40	9.8490635	211	9.8499057	210	9.9991578	421	10.0008422	20	
	50	9.8490846	211	9.8498847	210	9.9991999	421	10.0008001	10	
57	0	9.8491057	211	9.8498637	211	9.9992420	421	10.0007580	0	3
	10	9.8491268	211	9.8498426	210	9.9992841	421	10.0007159	50	
	20	9.8491479	210	9.8498216	210	9.9993262	421	10.0006738	40	
	30	9.8491689	211	9.8498006	210	9.9993683	422	10.0006317	30	
	40	9.8491900	211	9.8497796	211	9.9994105	421	10.0005895	20	
	50	9.8492111	211	9.8497585	210	9.9994526	421	10.0005474	10	
58	0	9.8492322	211	9.8497375	210	9.9994947	421	10.0005053	0	2
	10	9.8492533	210	9.8497165	210	9.9995368	421	10.0004632	50	
	20	9.8492743	211	9.8496955	211	9.9995789	421	10.0004211	40	
	30	9.8492954	211	9.8496744	210	9.9996210	421	10.0003790	30	
	40	9.8493165	211	9.8496534	211	9.9996631	421	10.0003369	20	
	50	9.8493376	210	9.8496323	210	9.9997052	421	10.0002948	10	
59	0	9.8493586	210	9.8496113	210	9.9997473	421	10.0002527	0	1
	10	9.8493797	211	9.8495903	211	9.9997894	422	10.0002106	50	
	20	9.8494008	210	9.8495692	210	9.9998316	421	10.0001684	40	
	30	9.8494218	211	9.8495482	211	9.9998737	421	10.0001263	30	
	40	9.8494429	210	9.8495271	210	9.9999158	421	10.0000842	20	
	50	9.8494639	210	9.8495061	210	9.9999579	421	10.0000421	10	
60	0	9.8494850	211	9.8494850	211	10.0000000	com. Dif.	10.0000000	0	0
/	#	Co-Sines	Dif.	Sines	Dif.	Co-Tang.	com. Dif.	Tang.	#	/

A Table of Logistical Logarithms.

1	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	1
0	0	60	120	180	240	300	360	420	480	540	600	660	720	780	840	900	960	1020	1080	1140	1200	1260	1320	1380	1440	1
0		1.7782	1.4771	1.3010	1.1761	1.0792	0.0000	9331	8751	8239	7782	7368	6990	6642	6320	6021	5740	5477	5229	4994	4771	4559	4357	4164	3979	0
1	3.5563	1.7710	1.4735	1.2986	1.1743	1.0777	9988	9326	8742	8231	7774	7361	6984	6637	6315	6016	5736	5473	5225	4990	4768	4556	4354	4161	3976	1
2	3.2553	1.7639	1.4699	1.2962	1.1725	1.0763	9976	9310	8733	8223	7767	7354	6978	6631	6310	6011	5731	5469	5221	4986	4764	4552	4351	4158	3973	2
3	3.0792	1.7570	1.4664	1.2939	1.1707	1.0749	9964	9300	8724	8215	7760	7348	6972	6625	6305	6006	5727	5464	5217	4983	4760	4549	4347	4155	3970	3
4	2.9542	1.7501	1.4629	1.2915	1.1689	1.0734	9952	9289	8715	8207	7753	7341	6966	6620	6300	6001	5722	5460	5213	4979	4757	4546	4344	4152	3967	4
5	2.8573	1.7434	1.4594	1.2891	1.1671	1.0720	9940	9279	8706	8199	7745	7335	6960	6614	6294	5997	5718	5456	5209	4975	4753	4542	4341	4149	3964	5
6	2.7782	1.7368	1.4559	1.2868	1.1654	1.0706	9928	9269	8697	8191	7738	7328	6954	6609	6289	5992	5713	5452	5205	4971	4750	4539	4338	4145	3961	6
7	2.7112	1.7302	1.4525	1.2845	1.1636	1.0692	9916	9259	8688	8183	7731	7322	6948	6603	6284	5987	5709	5447	5201	4967	4746	4535	4334	4142	3958	7
8	2.6532	1.7238	1.4491	1.2821	1.1619	1.0678	9905	9249	8679	8175	7724	7315	6942	6598	6279	5982	5704	5443	5197	4964	4742	4532	4331	4139	3955	8
9	2.6021	1.7175	1.4457	1.2798	1.1601	1.0663	9893	9238	8670	8167	7717	7309	6936	6592	6274	5977	5700	5439	5193	4960	4739	4528	4328	4136	3952	9
10	2.5563	1.7112	1.4424	1.2775	1.1584	1.0649	9881	9228	8661	8159	7710	7302	6930	6587	6269	5973	5695	5435	5189	4956	4735	4525	4325	4133	3949	10
11	2.5149	1.7050	1.4390	1.2753	1.1566	1.0635	9869	9218	8652	8152	7703	7296	6924	6581	6264	5968	5691	5430	5185	4952	4732	4522	4321	4130	3946	11
12	2.4771	1.6990	1.4357	1.2730	1.1549	1.0621	9858	9208	8643	8144	7696	7289	6918	6576	6259	5963	5686	5426	5181	4949	4728	4518	4318	4127	3943	12
13	2.4424	1.6930	1.4325	1.2707	1.1532	1.0608	9846	9198	8635	8136	7688	7283	6912	6570	6254	5958	5682	5422	5177	4945	4724	4515	4315	4124	3940	13
14	2.4102	1.6871	1.4292	1.2685	1.1515	1.0594	9834	9188	8626	8128	7681	7276	6906	6565	6248	5954	5677	5418	5173	4941	4721	4511	4311	4120	3937	14
15	2.3802	1.6812	1.4260	1.2663	1.1498	1.0580	9823	9178	8617	8120	7674	7270	6900	6559	6243	5949	5673	5414	5169	4937	4717	4508	4308	4117	3934	15
16	2.3522	1.6755	1.4228	1.2640	1.1481	1.0566	9811	9168	8608	8112	7667	7264	6894	6554	6238	5944	5669	5409	5165	4933	4714	4505	4305	4114	3931	16
17	2.3259	1.6698	1.4196	1.2618	1.1464	1.0552	9800	9158	8599	8104	7660	7257	6888	6548	6233	5939	5664	5405	5161	4930	4710	4501	4302	4111	3928	17
18	2.3010	1.6642	1.4165	1.2596	1.1447	1.0539	9788	9148	8591	8097	7653	7251	6882	6543	6228	5935	5660	5401	5157	4926	4707	4498	4298	4108	3925	18
19	2.2775	1.6587	1.4133	1.2574	1.1430	1.0525	9777	9138	8582	8089	7646	7244	6877	6538	6223	5930	5655	5397	5153	4922	4703	4494	4295	4105	3922	19
20	2.2553	1.6532	1.4102	1.2553	1.1413	1.0512	9765	9128	8573	8081	7639	7238	6871	6532	6218	5925	5651	5393	5149	4918	4699	4491	4292	4102	3919	20
21	2.2341	1.6478	1.4071	1.2531	1.1397	1.0498	9754	9119	8565	8073	7632	7232	6865	6527	6213	5920	5646	5389	5145	4915	4696	4488	4289	4099	3917	21
22	2.2139	1.6425	1.4040	1.2510	1.1380	1.0484	9742	9109	8556	8066	7625	7225	6859	6521	6208	5916	5642	5384	5141	4911	4692	4484	4285	4096	3914	22
23	2.1946	1.6372	1.4010	1.2488	1.1363	1.0471	9731	9099	8547	8058	7618	7219	6853	6516	6203	5911	5637	5380	5137	4907	4689	4481	4282	4092	3911	23
24	2.1761	1.6320	1.3979	1.2467	1.1347	1.0458	9720	9089	8539	8050	7611	7212	6847	6510	6198	5906	5633	5376	5133	4903	4685	4477	4279	4089	3908	24
25	2.1584	1.6269	1.3949	1.2445	1.1331	1.0444	9708	9079	8530	8043	7604	7206	6841	6505	6193	5902	5629	5372	5129	4899	4682	4474	4276	4086	3905	25
26	2.1413	1.6218	1.3919	1.2424	1.1314	1.0431	9697	9070	8522	8035	7597	7200	6836	6500	6188	5897	5624	5368	5125	4896	4678	4471	4273	4083	3902	26
27	2.1249	1.6168	1.3890	1.2403	1.1298	1.0418	9686	9060	8513	8027	7590	7193	6830	6494	6183	5892	5620	5364	5122	4892	4675	4467	4269	4080	3899	27
28	2.1091	1.6118	1.3860	1.2382	1.1282	1.0404	9675	9050	8504	8020	7583	7187	6824	6489	6178	5888	5615	5359	5118	4889	4671	4464	4266	4077	3896	28
29	2.0939	1.6069	1.3831	1.2362	1.1266	1.0391	9664	9041	8496	8012	7577	7181	6818	6484	6173	5883	5611	5355	5114	4885	4668	4460	4263	4074	3893	29
30	2.0792	1.6021	1.3802	1.2341	1.1249	1.0378	9652	9031	8487	8004	7570	7175	6812	6478	6168	5878	5607	5351	5110	4881	4664	4457	4260	4071	3890	30
31	2.0649	1.5973	1.3773	1.2320	1.1233	1.0365	9641	9021	8479	7997	7563	7168	6807	6473	6163	5874	5602	5347	5106	4877	4660	4454	4256	4068	3887	31
32	2.0512	1.5925	1.3745	1.2300	1.1217	1.0352	9630	9012	8470	7989	7556	7162	6801	6467	6158	5869	5598	5343	5102	4874	4657	4450	4253	4065	3884	32
33	2.0378	1.5878	1.3716	1.2279	1.1201	1.0339	9619	9002	8462	7981	7549	7156	6795	6462	6153	5864	5594	5339	5098	4870	4653	4447	4250	4062	3881	33
34	2.0248	1.5832	1.3688	1.2259	1.1186	1.0326	9608	8992	8453	7974	7542	7149	6789	6457	6148	5860	5589	5335	5094	4866	4650	4444	4247	4059	3878	34
35	2.0122	1.5786	1.3660	1.2239	1.1170	1.0313	9597	8983	8445	7966	7535	7143	6784	6451	6143	5855	5585	5331	5090	4863	4646	4440	4244	4055	3875	35
36	2.0000	1.5740	1.3632	1.2218	1.1154	1.0300	9586	8973	8437	7959	7528	7137	6778	6446	6138	5850	5580	5326	5086	4859	4643	4437	4240	4052	3872	36
37	1.9881	1.5695	1.3604	1.2198	1.1138	1.0287	9575	8964	8428	7951	7522	7131	6772	6441	6133	5846	5576	5322	5082	4855	4639	4434	4237	4049	3869	37
38	1.9765	1.5651	1.3576	1.2178	1.1123	1.0274	9564	8954	8420	7944	7515	7124	6766	6435	6128	5841	5572	5318	5079	4852	4636	4430	4234	4046	3866	38
39	1.9652	1.5607	1.3549	1.2159	1.1107	1.0261	9553	8945	8411	7936	7508	7118	6761	6430	6123	5836	5567	5314	5075	4848	4632	4427	4231	4043	3863	39
40	1.9542	1.5563	1.3522	1.2139	1.1091	1.0248	9542	8935	8403	7929	7501	7112	6755	6425	6118	5832	5563	5310	5071	4844	4629	4424	4228	4040	3860	40
41	1.9435	1.5520	1.3495	1.2119	1.1076	1.0235	9532	8926	8395	7921	7494	7106	6749	6420	6113	5827	5559	5306	5067	4841	4625	4420	4224	4037	3857	41
42	1.9331	1.5477	1.3468	1.2099	1.1061	1.0223	9521	8917	8386	7914	7488	7100	6743	6414	6108	5823	5554	5302	5063	4837	4622	4417	4221	4034	3855	42
43	1.9228	1.5435	1.3441	1.2080	1.1045	1.0210	9510	8907	8378	7906	7481	7093	6738	6409	6103	5818	5550	5298	5059	4833	4618	4414	4218	4031	3852	43
44	1.9128	1.5393	1.3415	1.2061	1.1030	1.0197	9499	8898	8370	7899	7474	7087	6732	6404	6099	5813	5546	5294	5055	4830	4615	4410	4215	4028	3849	44
45	1.9031	1.5351	1.3388	1.2041	1.1015	1.0185	9488	8888	8361	7891	7467	7081	6726	6398	6094	5809	5541	5290	5051	4826	4611	4407	4212	4025	3846	45
46	1.8935	1.5310	1.3362	1.2022	1.0999	1.0172	9478	8879	8353	7884	7461	7075	6721	6393	60											

Logistical Logarithms.

1	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	1
1	1500	1560	1620	1680	1740	1800	1860	1920	1980	2040	2100	2160	2220	2280	2340	2400	2460	2520	2580	2640	2700	2760	2820	2880	2940	3000	3060	1
0	3802	3632	3468	3310	3158	3010	2868	2730	2596	2467	2341	2218	2099	1984	1871	1761	1654	1549	1447	1347	1249	1154	1061	0969	0880	0792	0706	0
1	3795	3629	3465	3307	3155	3008	2866	2728	2594	2465	2339	2216	2098	1982	1869	1759	1652	1547	1445	1345	1248	1152	1059	0968	0878	0790	0704	1
2	3796	3626	3463	3305	3153	3005	2863	2725	2592	2462	2337	2214	2096	1980	1867	1757	1650	1546	1443	1344	1246	1151	1057	0966	0877	0789	0703	2
3	3793	3623	3460	3302	3150	3003	2861	2723	2590	2460	2335	2212	2094	1978	1865	1755	1648	1544	1442	1342	1245	1149	1056	0965	0875	0787	0702	3
4	3791	3621	3457	3300	3148	3001	2859	2721	2588	2458	2333	2210	2092	1976	1863	1754	1647	1542	1440	1340	1243	1148	1054	0963	0874	0786	0700	4
5	3788	3618	3454	3297	3145	2998	2856	2719	2585	2456	2331	2208	2090	1974	1862	1752	1645	1540	1438	1339	1241	1146	1053	0962	0872	0785	0699	5
6	3785	3615	3452	3294	3143	2996	2854	2716	2583	2454	2328	2206	2088	1972	1860	1750	1643	1539	1437	1337	1240	1145	1051	0960	0871	0783	0697	6
7	3782	3612	3449	3292	3140	2993	2852	2714	2581	2452	2326	2204	2086	1970	1858	1748	1641	1537	1435	1335	1238	1143	1050	0959	0869	0782	0696	7
8	3779	3610	3446	3289	3138	2991	2849	2712	2579	2450	2324	2202	2084	1968	1856	1746	1640	1535	1433	1334	1237	1141	1048	0957	0868	0780	0694	8
9	3776	3607	3444	3287	3135	2989	2847	2710	2577	2448	2322	2200	2082	1967	1854	1745	1638	1534	1432	1332	1235	1140	1047	0956	0866	0779	0693	9
10	3773	3604	3441	3284	3133	2986	2845	2707	2574	2445	2320	2198	2080	1965	1852	1743	1636	1532	1430	1331	1233	1138	1045	0954	0865	0777	0692	10
11	3770	3601	3438	3282	3130	2984	2842	2705	2572	2443	2318	2196	2078	1963	1850	1741	1634	1530	1428	1329	1232	1137	1044	0953	0863	0776	0690	11
12	3768	3598	3436	3279	3128	2981	2840	2703	2570	2441	2316	2194	2076	1961	1849	1739	1633	1528	1427	1327	1230	1135	1042	0951	0862	0774	0689	12
13	3765	3596	3433	3276	3125	2979	2838	2701	2568	2439	2314	2192	2074	1959	1847	1737	1631	1527	1425	1326	1229	1134	1041	0950	0860	0773	0687	13
14	3762	3593	3431	3274	3123	2977	2835	2698	2566	2437	2312	2190	2072	1957	1845	1736	1629	1525	1423	1324	1227	1132	1039	0948	0859	0772	0686	14
15	3759	3590	3428	3271	3120	2974	2833	2696	2564	2435	2310	2188	2070	1955	1843	1734	1627	1523	1422	1322	1225	1130	1037	0947	0857	0770	0685	15
16	3756	3587	3425	3269	3118	2972	2831	2694	2561	2433	2308	2186	2068	1953	1841	1732	1626	1522	1420	1321	1224	1129	1036	0945	0856	0769	0683	16
17	3753	3585	3423	3266	3115	2969	2828	2692	2559	2431	2306	2184	2066	1951	1839	1730	1624	1520	1418	1319	1222	1127	1034	0944	0855	0767	0682	17
18	3750	3582	3420	3264	3113	2967	2826	2690	2557	2429	2304	2182	2064	1950	1838	1728	1622	1518	1417	1317	1221	1126	1033	0942	0853	0766	0680	18
19	3747	3579	3417	3261	3110	2965	2824	2687	2555	2426	2302	2180	2062	1948	1836	1727	1620	1516	1415	1316	1219	1124	1031	0941	0852	0764	0679	19
20	3745	3576	3415	3259	3108	2962	2821	2685	2553	2424	2300	2178	2061	1946	1834	1725	1619	1515	1413	1314	1217	1123	1030	0939	0850	0763	0678	20
21	3742	3574	3412	3256	3105	2960	2819	2683	2551	2422	2298	2176	2059	1944	1832	1723	1617	1513	1412	1313	1216	1121	1028	0938	0849	0762	0676	21
22	3739	3571	3409	3253	3103	2958	2817	2681	2548	2420	2296	2174	2057	1942	1830	1721	1615	1511	1410	1311	1214	1119	1027	0936	0847	0760	0675	22
23	3736	3568	3407	3251	3101	2955	2815	2678	2546	2418	2294	2172	2055	1940	1828	1719	1613	1510	1408	1309	1213	1118	1025	0935	0846	0759	0673	23
24	3733	3565	3404	3248	3098	2953	2812	2676	2544	2416	2291	2170	2053	1938	1827	1718	1612	1508	1407	1308	1211	1116	1024	0933	0844	0757	0672	24
25	3730	3563	3401	3246	3096	2950	2810	2674	2542	2414	2289	2169	2051	1936	1825	1716	1610	1506	1405	1306	1209	1115	1022	0932	0843	0756	0670	25
26	3727	3560	3399	3243	3093	2948	2808	2672	2540	2412	2287	2167	2049	1934	1823	1714	1608	1504	1403	1304	1208	1113	1021	0930	0841	0754	0669	26
27	3725	3557	3396	3241	3091	2946	2805	2669	2538	2410	2285	2165	2047	1933	1821	1712	1606	1503	1402	1303	1206	1112	1019	0929	0840	0753	0668	27
28	3722	3555	3393	3238	3088	2943	2803	2667	2535	2408	2283	2163	2045	1931	1819	1711	1605	1501	1400	1301	1205	1110	1018	0927	0838	0751	0666	28
29	3719	3552	3391	3236	3086	2941	2801	2665	2533	2405	2281	2161	2043	1929	1817	1709	1603	1499	1398	1300	1203	1109	1016	0926	0837	0750	0665	29
30	3716	3549	3388	3233	3083	2939	2798	2663	2531	2403	2279	2159	2041	1927	1816	1707	1601	1498	1397	1298	1201	1107	1015	0924	0835	0749	0663	30
31	3713	3546	3386	3231	3081	2936	2796	2660	2529	2401	2277	2157	2039	1925	1814	1705	1599	1496	1395	1296	1200	1105	1013	0923	0834	0747	0662	31
32	3710	3544	3383	3228	3078	2934	2794	2658	2527	2399	2275	2155	2037	1923	1812	1703	1598	1494	1393	1295	1198	1104	1012	0921	0833	0746	0661	32
33	3708	3541	3380	3225	3076	2931	2792	2656	2525	2397	2273	2153	2035	1921	1810	1702	1596	1493	1392	1293	1197	1102	1010	0920	0831	0744	0659	33
34	3705	3538	3378	3223	3073	2929	2789	2654	2522	2395	2271	2151	2033	1919	1808	1700	1594	1491	1390	1291	1195	1101	1008	0918	0830	0743	0658	34
35	3702	3535	3375	3220	3071	2927	2787	2652	2520	2393	2269	2149	2032	1918	1806	1698	1592	1489	1388	1290	1193	1099	1007	0917	0828	0741	0656	35
36	3699	3533	3372	3218	3069	2924	2785	2649	2518	2391	2267	2147	2030	1916	1805	1696	1591	1487	1387	1288	1192	1098	1005	0915	0827	0740	0655	36
37	3696	3530	3370	3215	3066	2922	2782	2647	2516	2389	2265	2145	2028	1914	1803	1694	1589	1486	1385	1287	1190	1096	1004	0914	0825	0739	0654	37
38	3693	3527	3367	3213	3064	2920	2780	2645	2514	2387	2263	2143	2026	1912	1801	1693	1587	1484	1383	1285	1189	1095	1002	0912	0824	0737	0652	38
39	3691	3525	3365	3210	3061	2917	2778	2643	2512	2384	2261	2141	2024	1910	1799	1691	1585	1482	1382	1283	1187	1093	1001	0911	0822	0736	0651	39
40	3688	3522	3362	3208	3059	2915	2775	2640	2510	2382	2259	2139	2022	1908	1797	1689	1584	1481	1380	1282	1186	1091	0999	0909	0821	0734	0649	40
41	3685	3519	3359	3205	3056	2912	2773	2638	2507	2380	2257	2137	2020	1906	1795	1687	1582	1479	1378	1280	1184	1090	0998	0908	0819	0733	0648	41
42	3682	3516	3357	3203	3054	2910	2771	2636	2505	2378	2255	2135	2018	1904	1794	1686	1580	1477	1377	1278	1182	1088	0996	0906	0818	0731	0647	42
43	3679	3514	3354	3200	3052	2908	2769	2634	2503	2376	2253	2133	2016	1903	1792	1684	1578	1476	1375	1277	1181	1087	0995	0905	0816	0730	0645	43
44	3677	3511	3351	3198	3049	2905	2766	2632	2501	2374	2251	2131	2014	1901	1790	1682	1577	1474	1373	1275	1179	1085	0993	0903	0815	0729	0644	44
45	3674	3508	3349	3195	3047	2903	2764																					

Logistical Logarithms.

1	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	1
1	3120	3180	3240	3300	3360	3420	3480	3540	3600	3660	3720	3780	3840	3900	3960	4020	4080	4140	4200	4260	4320	4380	4440	4500	4560	4620	4680	4740	1
0	0621	0539	0458	0378	0300	0223	0147	0073		9928	9858	9788	9720	9652	9586	9521	9456	9393	9331	9269	9208	9148	9089	9031	8973	8917	8861	8805	0
1	0620	0537	0456	0377	0298	0221	0146	0072	9999	9927	9856	9787	9719	9651	9585	9520	9455	9392	9329	9268	9207	9147	9088	9030	8972	8916	8860	8804	1
2	0619	0536	0455	0375	0297	0220	0145	0071	9998	9926	9855	9786	9717	9650	9584	9519	9454	9391	9328	9267	9206	9146	9087	9029	8971	8915	8859	8803	2
3	0617	0535	0454	0374	0296	0219	0143	0069	9996	9925	9854	9785	9716	9649	9583	9518	9453	9390	9327	9266	9205	9145	9086	9028	8970	8914	8858	8802	3
4	0616	0533	0452	0373	0294	0218	0142	0068	9995	9923	9853	9784	9715	9648	9582	9516	9452	9389	9326	9265	9204	9144	9085	9027	8970	8913	8857	8801	4
5	0615	0532	0451	0371	0293	0216	0141	0067	9994	9922	9852	9782	9714	9647	9581	9515	9451	9388	9325	9264	9203	9143	9084	9026	8969	8912	8856	8800	5
6	0613	0531	0450	0370	0292	0215	0140	0066	9993	9921	9851	9781	9713	9646	9579	9514	9450	9387	9324	9263	9202	9142	9083	9025	8968	8911	8855	8800	6
7	0612	0529	0448	0369	0291	0214	0139	0064	9992	9920	9849	9780	9712	9645	9578	9513	9449	9386	9323	9262	9201	9141	9082	9024	8967	8910	8854	8799	7
8	0610	0528	0447	0367	0289	0213	0137	0063	9990	9919	9848	9779	9711	9643	9577	9512	9448	9385	9322	9261	9200	9140	9081	9023	8966	8909	8853	8798	8
9	0609	0526	0446	0366	0288	0211	0136	0062	9989	9918	9847	9778	9710	9642	9576	9511	9447	9384	9321	9260	9199	9139	9080	9022	8965	8908	8852	8797	9
10	0608	0525	0444	0365	0287	0210	0135	0061	9988	9916	9846	9777	9708	9641	9575	9510	9446	9383	9320	9259	9198	9138	9079	9021	8964	8907	8851	8796	10
11	0606	0524	0443	0363	0285	0209	0134	0060	9987	9915	9845	9775	9707	9640	9574	9509	9445	9381	9319	9258	9197	9137	9078	9020	8963	8906	8850	8795	11
12	0605	0522	0442	0362	0284	0208	0132	0058	9986	9914	9844	9774	9706	9639	9573	9508	9444	9380	9318	9257	9196	9136	9077	9019	8962	8905	8849	8794	12
13	0603	0521	0440	0361	0283	0206	0131	0057	9984	9913	9842	9773	9705	9638	9572	9507	9443	9379	9317	9256	9195	9135	9076	9018	8961	8904	8848	8793	13
14	0602	0520	0439	0359	0282	0205	0130	0056	9983	9912	9841	9772	9704	9637	9571	9506	9442	9378	9316	9255	9194	9134	9075	9017	8960	8903	8847	8792	14
15	0601	0518	0438	0358	0280	0204	0129	0055	9982	9910	9840	9771	9703	9636	9570	9505	9440	9377	9315	9254	9193	9133	9074	9016	8959	8902	8846	8791	15
16	0599	0517	0436	0357	0279	0202	0127	0053	9981	9909	9839	9770	9702	9635	9569	9504	9439	9376	9314	9253	9192	9132	9073	9015	8958	8901	8845	8790	16
17	0598	0516	0435	0356	0278	0201	0126	0052	9980	9908	9838	9769	9701	9634	9568	9503	9438	9375	9313	9252	9191	9131	9072	9014	8957	8900	8844	8789	17
18	0596	0514	0434	0354	0276	0200	0125	0051	9978	9907	9837	9768	9700	9633	9567	9502	9437	9374	9312	9251	9190	9130	9071	9013	8956	8899	8843	8788	18
19	0595	0513	0432	0353	0275	0199	0124	0050	9977	9906	9835	9766	9698	9631	9565	9500	9436	9373	9311	9250	9189	9129	9070	9012	8955	8898	8842	8787	19
20	0594	0512	0431	0352	0274	0197	0122	0049	9976	9905	9834	9765	9697	9630	9564	9499	9435	9372	9310	9249	9188	9128	9069	9011	8954	8897	8841	8786	20
21	0592	0510	0430	0350	0273	0196	0121	0047	9975	9903	9833	9764	9696	9629	9563	9498	9434	9371	9309	9248	9187	9127	9068	9010	8953	8896	8840	8785	21
22	0591	0509	0428	0349	0271	0195	0120	0046	9974	9902	9832	9763	9695	9628	9562	9497	9433	9370	9308	9247	9186	9126	9067	9009	8952	8895	8839	8784	22
23	0590	0507	0427	0348	0270	0194	0119	0045	9972	9901	9831	9762	9694	9627	9561	9496	9432	9369	9307	9246	9185	9125	9066	9008	8951	8894	8838	8783	23
24	0588	0506	0426	0346	0269	0192	0117	0044	9971	9900	9830	9761	9693	9626	9560	9495	9431	9368	9306	9245	9184	9124	9065	9007	8950	8893	8837	8782	24
25	0587	0505	0424	0345	0267	0191	0116	0042	9970	9899	9829	9759	9692	9625	9559	9494	9430	9367	9305	9244	9183	9123	9064	9006	8949	8892	8836	8781	25
26	0585	0503	0423	0344	0266	0190	0115	0041	9969	9897	9827	9757	9690	9624	9558	9493	9429	9366	9304	9243	9182	9122	9063	9005	8948	8891	8835	8780	26
27	0584	0502	0422	0342	0265	0189	0114	0040	9968	9896	9826	9756	9689	9622	9557	9492	9428	9365	9303	9241	9181	9121	9062	9004	8947	8890	8834	8779	27
28	0583	0501	0420	0341	0264	0187	0112	0039	9966	9895	9825	9755	9688	9621	9555	9491	9427	9364	9302	9240	9180	9120	9061	9003	8946	8889	8833	8778	28
29	0581	0499	0419	0340	0262	0186	0111	0038	9965	9894	9824	9754	9687	9620	9554	9490	9426	9363	9301	9239	9179	9119	9060	9002	8945	8888	8832	8777	29
30	0580	0498	0418	0339	0261	0185	0110	0036	9964	9893	9823	9753	9686	9619	9553	9488	9425	9362	9300	9238	9178	9118	9059	9001	8944	8887	8831	8776	30
31	0579	0497	0416	0337	0260	0184	0109	0035	9963	9892	9822	9752	9685	9618	9552	9487	9424	9361	9299	9237	9177	9117	9058	9000	8943	8886	8830	8775	31
32	0577	0495	0415	0336	0258	0182	0107	0034	9962	9890	9820	9751	9684	9617	9551	9486	9422	9359	9297	9235	9175	9115	9056	8998	8941	8884	8828	8773	32
33	0576	0494	0414	0335	0257	0181	0106	0033	9960	9889	9819	9750	9683	9616	9550	9485	9421	9358	9296	9234	9174	9114	9055	8997	8940	8883	8827	8772	33
34	0574	0493	0412	0333	0256	0180	0105	0031	9959	9888	9818	9749	9682	9615	9549	9484	9420	9357	9295	9233	9173	9113	9054	8996	8939	8882	8826	8771	34
35	0573	0491	0411	0332	0255	0179	0104	0030	9958	9887	9817	9748	9681	9614	9548	9483	9419	9356	9294	9232	9172	9112	9053	8995	8938	8881	8825	8770	35
36	0572	0490	0410	0331	0253	0177	0103	0029	9957	9886	9816	9747	9680	9613	9547	9482	9418	9355	9293	9231	9171	9111	9052	8994	8937	8880	8824	8769	36
37	0570	0489	0408	0329	0252	0176	0101	0028	9956	9885	9815	9746	9679	9612	9546	9481	9417	9354	9292	9230	9170	9110	9051	8993	8936	8879	8823	8768	37
38	0569	0487	0407	0328	0251	0175	0100	0027	9954	9883	9813	9744	9677	9610	9544	9479	9415	9352	9290	9228	9168	9108	9049	8991	8934	8877	8821	8766	38
39	0568	0486	0406	0327	0250	0174	0099	0025	9953	9882	9812	9743	9676	9609	9543	9478	9414	9351	9289	9227	9167	9107	9048	8990	8933	8876	8820	8765	39
40	0566	0484	0404	0326	0248	0172	0098	0024	9952	9881	9811	9742	9675	9608	9542	9477	9413	9350	9288	9226	9166	9106	9047	8989	8932	8875	8819	8764	40
41	0565	0483	0403	0324	0247	0171	0096	0023	9951	9880	9810	9741	9674	9607	9541	9476	9412	9349	9287	9225	9165	9105	9046	8988	8931	8874	8818	8763	41
42	0563	0482	0402	0323	0246	0170	0095	0022	9950	9879	9809	9740	9673	9606	9540	9475	9411	9348	9286	9224	9164	9104	9045	8987	8930	8873	8817	8762	42
43	0562	0480	0400	0322	0244	0169	0094	0021	9948	9877	9807	9738	9671	9604	9538	9473	9409	9346	9284	9222	9162								

Tables for finding the Logarithm of any Number, and the Number to any Logarithm, to twenty Places of Figures.
T A B L E I

N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms
1	00000.00000.00000.00000	71	85125.83487.19075.28609	141	14921.91126.55379.90171	211	32428.24552.97692.66508	281	44870.63199.05079.892	351	53515.53515.53515.53515
2	30102.99956.63981.19521	72	85733.24964.31268.46023	142	15228.83443.83056.48131	212	32633.58609.28751.43606	282	45024.91083.19361.096	352	53525.53525.53525.53525
3	47712.12547.19662.43730	73	86332.28601.20455.90107	143	15533.60374.65061.80996	213	32837.96034.38737.72339	283	45178.64355.24290.235	353	53535.53535.53535.53535
4	60205.99913.27962.39043	74	86923.17197.30976.19202	144	15836.24920.95249.65545	214	33041.37733.49190.83605	284	45331.83400.47037.676	354	53545.53545.53545.53545
5	69897.00043.36018.80479	75	87506.12633.91700.04687	145	16136.80022.34974.89212	215	33243.84599.15605.33119	285	45484.48600.08510.203	355	53555.53555.53555.53555
6	77815.12503.83643.63251	76	88081.35922.80791.35196	146	16435.28557.84437.09629	216	33445.37511.50930.89753	286	45636.60331.29043.005	356	53565.53565.53565.53565
7	84509.80400.14256.83071	77	88649.07251.72481.87146	147	16731.73347.48176.09872	217	33645.97338.48529.51038	287	45788.18967.33992.325	357	53575.53575.53575.53575
8	90308.99869.91943.58564	78	89209.46026.90480.40172	148	17026.17153.94957.38724	218	33845.64936.04604.83041	288	45939.24877.59230.850	358	53585.53585.53585.53585
9	95424.25094.39324.87459	79	89762.70912.90441.42799	149	17318.62684.12274.03826	219	34044.41148.40118.33837	289	46089.78427.56547.857	359	53595.53595.53595.53595
10	00000.00000.00000.00000	80	90308.99869.91943.58564	150	17609.12590.55681.24208	220	34242.26808.22206.23596	290	46239.79978.98956.087	360	53605.53605.53605.53605
11	04139.26851.58225.04075	81	90848.50188.78649.74918	151	17897.69472.93169.43687	221	34439.22736.85110.69775	291	46389.29889.85907.289	361	53615.53615.53615.53615
12	07918.12460.47624.82772	82	91381.38523.83716.68972	152	18184.35879.44772.54718	222	34635.29744.50638.62932	292	46538.28514.48418.291	362	53625.53625.53625.53625
13	11394.33523.06836.76921	83	91907.80923.76073.90383	153	18469.14308.17598.80313	223	34830.48630.48160.67348	293	46686.76203.54109.456	363	53635.53635.53635.53635
14	14612.80356.78238.02593	84	92427.92860.61881.65843	154	18752.07208.36463.06668	224	35024.80183.34162.80678	294	46834.73304.12157.293	364	53645.53645.53645.53645
15	17609.12590.55681.24208	85	92941.89257.14292.73333	155	19033.16981.70291.48445	225	35218.25181.11362.48416	295	46982.20159.78162.995	365	53655.53655.53655.53655
16	20411.99826.55924.78085	86	93449.84512.43567.72162	156	19312.45983.54461.59693	226	35410.84391.47400.91801	296	47129.17110.58938.582	366	53665.53665.53665.53665
17	23044.89213.78273.92854	87	93951.92526.18618.52463	157	19589.96524.09233.73676	227	35602.58571.93122.72010	297	47275.64493.17212.352	367	53675.53675.53675.53675
18	25527.25051.03306.06980	88	94448.26721.50168.62639	158	19865.70869.54422.62321	228	35793.48470.00453.78926	298	47421.62640.76255.233	368	53685.53685.53685.53685
19	27875.36009.52828.96154	89	94939.00066.44912.78472	159	20139.71243.20451.48293	229	35983.54823.39887.99413	299	47567.11883.24429.648	369	53695.53695.53695.53695
20	30102.99956.63981.19521	90	95424.25094.39324.87459	160	20411.99826.55924.78085	230	36172.78360.17592.87887	300	47712.12547.19662.437	370	53705.53705.53705.53705
21	32221.92947.33919.26801	91	95904.13923.21093.59992	161	20682.58760.31849.70958	231	36361.19798.92144.30876	301	47856.64955.93843.357	371	53715.53715.53715.53715
22	34242.26808.22206.23596	92	96378.78273.45555.26930	162	20951.50145.42630.94439	232	36548.79848.90899.67297	302	48000.69429.57150.632	372	53725.53725.53725.53725
23	36172.78360.17592.87887	93	96848.29485.53935.11696	163	21218.76044.03957.80764	233	36735.59210.26018.97219	303	48144.26285.02305.011	373	53735.53735.53735.53735
24	38021.12417.11606.02294	94	97312.78535.99698.65963	164	21484.38480.47697.88494	234	36921.58574.10142.83901	304	48287.35836.08753.742	374	53745.53745.53745.53745
25	39794.00086.72037.60957	95	97772.36052.88847.76632	165	21748.39442.13906.28283	235	37106.78622.71736.26920	305	48429.98393.46785.838	375	53755.53755.53755.53755
26	41497.33479.70817.96442	96	98227.12330.39568.41336	166	22010.80880.40055.09905	236	37291.20029.70106.58069	306	48572.14264.81579.998	376	53765.53765.53765.53765
27	43136.37641.58987.31189	97	98677.17342.66244.85178	167	22271.64711.47583.27998	237	37474.83460.10103.86529	307	48713.83754.77186.484	377	53775.53775.53775.53775
28	44715.80313.42219.22114	98	99122.60756.92494.85664	168	22530.92817.25862.85365	238	37657.69570.56511.95447	308	48855.07165.00444.261	378	53785.53785.53785.53785
29	46239.79978.98956.08733	99	99563.51945.97549.91534	169	22788.67046.13673.53841	239	37839.79009.48137.68500	309	48995.84794.24834.642	379	53795.53795.53795.53795
30	47712.12547.19662.43730	100	00000.00000.00000.00000	170	23044.89213.78273.92854	240	38021.12417.11606.02294	310	49136.16938.34272.679	380	53805.53805.53805.53805
31	49136.16938.34272.67967	101	00432.13737.82642.57428	171	23299.61103.92153.83613	241	38201.70425.74868.38408	311	49276.03890.26837.505	381	53815.53815.53815.53815
32	50514.99783.19905.97607	102	00860.01717.61917.56105	172	23552.84469.07548.91683	242	38381.53659.80431.27671	312	49415.45940.18442.792	382	53825.53825.53825.53825
33	51851.39398.77887.47805	103	01283.72247.05172.20517	173	23804.61031.28795.41456	243	38560.62735.98312.18648	313	49554.43375.46448.484	383	53835.53835.53835.53835
34	53147.89170.42255.12375	104	01703.33392.98780.35485	174	24054.92482.82599.71984	244	38738.98263.38729.42431	314	49692.96480.73214.931	384	53845.53845.53845.53845
35	54406.80443.50275.63550	105	02118.92990.69938.07279	175	24303.80486.86294.44028	245	38916.60843.64532.46621	315	49831.05537.89600.510	385	53855.53855.53855.53855
36	55630.25007.67287.26502	106	02530.58652.64770.24085	176	24551.26678.14149.82161	246	39093.51071.03379.12702	316	49968.70826.18403.818	386	53865.53865.53865.53865
37	56820.17240.66994.99681	107	02938.37776.85209.64083	177	24797.32663.61806.62756	247	39269.69532.59665.73074	317	50105.92622.17751.494	387	53875.53875.53875.53875
38	57978.35966.16810.15675	108	03342.37554.86949.70231	178	25042.00023.08893.97994	248	39445.16808.26216.26531	318	50242.71199.84432.678	388	53885.53885.53885.53885
39	59106.46070.26499.20650	109	03742.64979.40623.63520	179	25285.30309.79893.16957	249	39619.93470.95736.34113	319	50379.06830.57181.128	389	53895.53895.53895.53895
40	60205.99913.27962.39043	110	04139.26851.58225.04075	180	25527.25051.03306.06980	250	39794.00086.72037.60957	320	50514.99783.19905.976	390	53905.53905.53905.53905
41	61278.38567.19735.49451	111	04532.29787.86657.43410	181	25767.85748.69184.51029	251	39967.37214.81038.13934	321	50650.50324.04872.078	391	53915.53915.53915.53915
42	62324.92903.97900.46322	112	04921.80226.70181.61157	182	26007.13879.85074.79513	252	40140.05407.81544.09573	322	50785.58716.95830.902	392	53925.53925.53925.53925
43	63346.84555.79586.52641	113	05307.84434.83419.72280	183	26245.10897.30429.47118	253	40312.05211.75817.91962	323	50920.25223.31102.890	393	53935.53935.53935.53935
44	64345.26764.86187.43118	114	05690.48513.36472.59405	184	26481.78230.09536.46451	254	40483.37166.19938.05946	324	51054.50102.06612.139	394	53945.53945.53945.53945
45	65321.25137.75343.67938	115	06069.78403.53611.68365	185	26717.17284.03013.80159	255	40654.01804.33955.17062	325	51188.33609.78874.378	395	53955.53955.53955.53955
46	66275.78316.81574.07408	116	06445.79892.26918.47776	186	26951.29442.17916.31218	256	40823.99653.11849.56171	326	51321.76000.67939.002	396	53965.53965.53965.53965
47	67209.78579.35717.46441	117	06818.58617.46161.64380	187	27184.16065.36498.96929	257	40993.31233.31294.53716	327	51454.77526.60286.072	397	53975.53975.53975.53975
48	68124.12373.75587.21815	118	07188.20073.06125.38547	188	27415.78492.63679.85484	258	41161.97059.63230.15891	328	51587.38437.11679.080	398	53985.53985.53985.53985
49	69019.60800.28513.66142	119	07554.69613.92530.75925	189	27646.18041.73244.14260	259	41329.97640.81251.82752	329	51719.58979.49974.295	399	53995.53995.53995.53995
50	69897.00043.36018.80479	120	07918.12460.47624.82772	190	27875.36009.52828.96154	260	41497.33479.70817.96442	330	51851.39398.77887.478	400	54005.54005.54005.54005
51	70757.01760.97936.36584	121	08278.53703.16450.08150	191	28103.33672.47727.53764	261	41664.05073.38280.96192	331	51982.79937.75718.738	401	54015.54015.54015.54015
52	71600.33436.34799.15963	122	08635.98306.74748.22910	192	28330.12287.03549.60858	262	41830.12913.19745.45602	332	52113.80837.04036.294	402	54025.54025.54025.54025
53	72427.58696.00789.04563	123	08990.51114.39397.93180	193	28555.73090.07773.76060	263	41995.57484.89757.86897	333	52244.42335.06319.871	403	54035.54035.54035.54035
54	73239.37598.22968.50710	124	09342.16851.62235.07009	194	28780.17299.30226.04700	264	42160.39268.69831.06369	334	52374.64668.11564.475	404	54045.54045.54045.54045
55	74036.26894.94243.84554	125	09691.00130.08056.41436	195	29003.46113.62518.01129	265	42324.58739.36807.85042	335	52504.48070.36845.238	405	54055.54055.54055.54055
56	74818.80270.06200.41635	126	10037.05451.17562.90052	196	29225.60713.56476.05185	266	42488.16366.31066.98746	336	52633.92773.89844.048	406	54065.54065.54065.54065
57	75587.4855										

T A B L E I.

N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms
351	54530.71164.65824.08109	421	62428.20958.35668.30744	491	69108.14921.22968.47275	561	74896.28612.56161.40659	631	80002.98592.44134.31302
352	54654.26634.78131.01682	422	62531.24509.61673.86030	492	69196.51027.67360.32223	562	74973.63155.69061.08808	632	80071.70782.82385.01364
353	54777.47053.87822.56550	423	62634.03673.75042.33900	493	69284.69192.77230.01587	563	75050.83948.51346.22909	633	80140.37100.17355.10238
354	54900.32620.25787.82277	424	62736.58565.92732.63127	494	69372.69489.23646.92596	564	75127.91039.83342.29214	634	80208.92578.81732.68977
355	55022.83530.55094.09088	425	62838.89300.50311.53811	495	69460.51989.33568.72013	565	75204.84478.19438.52758	635	80277.37252.91975.66903
356	55144.99979.72875.17515	426	62940.95991.02718.91860	496	69548.16764.90197.46052	566	75281.64311.88271.43077	636	80345.71156.48413.87336
357	55266.82161.12193.19655	427	63042.78750.25023.86460	497	69635.63887.33332.11681	567	75358.30588.92906.57989	637	80413.94323.35350.43063
358	55388.30266.43874.36478	428	63144.37690.13172.03126	498	69722.93427.59717.53634	568	75434.83357.11018.87173	638	80482.06787.21162.32330
359	55509.44485.78319.14782	429	63245.72921.84724.24725	499	69810.05456.23389.91417	569	75511.22663.95071.17229	639	80550.08581.58400.16068
360	55630.25007.67287.26502	430	63346.84555.79586.52641	500	69897.00043.36018.80479	570	75587.48556.72491.39883	640	80617.99739.83887.17128
361	55750.72019.05657.92307	431	63447.72701.60731.60075	501	69983.77258.67245.71728	571	75663.61082.45848.05004	641	80685.80295.18817.42225
362	55870.85705.33165.70550	432	63548.37468.14912.09274	502	70070.37171.45019.33455	572	75739.60287.93024.20038	642	80753.50280.68853.27334
363	55990.66250.36112.51880	433	63648.78963.53365.44270	503	70156.79850.55927.39710	573	75815.46219.67389.97493	643	80821.09729.24222.07249
364	56110.13836.49055.99035	434	63748.97295.12510.70559	504	70243.05364.45525.29094	574	75891.18923.97973.52044	644	80888.58673.59812.10001
365	56229.28644.56474.70586	435	63848.92569.54637.32941	505	70329.13781.18661.37906	575	75966.78446.89630.48844	645	80955.97146.35267.76849
366	56348.10853.94410.66639	436	63948.64892.68586.02563	506	70415.05168.39799.11483	576	76042.24834.23212.04587	646	81023.25179.95084.08529
367	56466.60642.52089.33799	437	64048.14369.70421.84040	507	70500.79593.33335.97571	577	76117.58131.55731.42849	647	81090.42806.68700.38446
368	56584.78186.73517.65972	438	64147.41105.04099.53358	508	70586.37122.83919.25467	578	76192.78384.20529.05229	648	81157.50058.70593.33482
369	56702.63661.59060.36910	439	64246.45202.42121.37063	509	70671.77823.36758.74657	579	76267.85637.27436.19789	649	81224.46968.00369.23101
370	56820.17240.66994.99681	440	64345.26764.86187.43118	510	70757.01760.97936.36584	580	76342.79935.62937.28255	650	81291.33566.42855.57399
371	56937.39096.15045.87635	441	64443.85894.67838.53601	511	70842.09001.34712.73179	581	76417.61323.90330.73454	651	81358.09885.68191.94767
372	57054.29398.81897.50739	442	64542.22693.49091.89296	512	70926.99609.75830.75692	582	76492.29846.49888.48429	652	81424.75957.31920.19807
373	57170.88318.08687.60551	443	64640.37262.23069.56023	513	71011.73651.11816.27342	583	76566.85547.59014.08638	653	81491.31812.75073.92143
374	57287.16022.00480.16450	444	64738.29701.14619.82453	514	71096.31189.95275.73238	584	76641.28471.12399.48672	654	81557.77483.24267.26771
375	57403.12677.27718.85165	445	64836.00109.80931.58951	515	71180.72290.41191.00996	585	76715.58660.82180.44858	655	81624.12999.91783.06560
376	57518.78449.27661.05006	446	64933.48587.12141.86869	516	71264.97016.27211.35413	586	76789.76160.18090.65146	656	81690.38393.75660.27536
377	57634.13502.05792.85654	447	65030.75231.31936.47555	517	71349.05430.93942.50516	587	76863.81012.47614.47606	657	81756.53695.59780.77566
378	57749.17998.37225.33781	448	65127.80139.98144.00199	518	71432.97597.45233.02273	588	76937.73260.76138.48915	658	81822.58936.13955.49034
379	57863.92099.68072.34193	449	65224.63410.03223.17492	519	71516.73578.48457.85186	589	77011.52947.87101.64120	659	81888.54145.94009.86128
380	57978.35966.16810.15675	450	65321.25137.75343.67938	520	71600.33436.34799.15963	590	77085.20116.42144.19026	660	81954.39355.41868.67326
381	58092.49756.75619.30154	451	65417.65418.77960.53526	521	71683.77232.99524.47424	591	77158.74808.81255.36467	661	82020.14594.85640.23665
382	58206.33629.11708.73285	452	65513.84348.11382.11322	522	71767.05030.02262.15714	592	77232.17067.22919.77766	662	82085.79894.39699.93382
383	58319.87739.68622.74038	453	65609.82020.12831.87416	523	71850.16888.67274.23926	593	77305.46933.64262.60649	663	82151.35284.04773.13504
384	58433.12243.67530.80379	454	65705.58528.57103.91532	524	71933.12869.83726.65124	594	77378.64449.81193.54785	664	82216.80793.68017.48947
385	58546.07295.08500.67625	455	65801.13966.57112.40470	525	72015.93034.05956.87758	595	77451.69657.28549.56404	665	82282.16453.03104.59703
386	58658.73046.71754.95581	456	65896.48426.64434.98447	526	72098.57441.53739.06419	596	77524.62597.40236.42868	666	82347.42291.70301.06661
387	58771.09650.18911.40100	457	65991.62000.69850.22235	527	72181.06152.12546.60821	597	77597.43311.29369.08740	667	82412.58339.16548.96620
388	58883.17255.94207.24221	458	66086.54780.03869.18934	528	72263.39225.33812.25890	598	77670.11839.88410.84329	668	82477.64624.75545.67041
389	58994.96013.25707.73624	459	66181.26855.37261.24043	529	72345.56720.35185.75774	599	77742.68223.89311.37983	669	82542.61177.67823.11077
390	59106.46070.26499.20650	460	66275.78316.81574.07408	530	72427.58696.00789.04563	600	77815.12503.83643.63251	670	82607.48027.00826.43415
391	59217.67573.95866.80741	461	66370.09253.89648.14507	531	72509.45210.81469.06485	601	77887.44720.02739.52089	671	82672.25201.68992.07464
392	59328.60670.20457.24707	462	66464.19755.56125.50397	532	72591.16322.95048.18268	602	77959.64912.57824.55233	672	82736.92730.53825.24408
393	59439.25503.75426.69811	463	66558.09910.17953.13567	533	72672.72090.26572.26372	603	78031.73121.40151.30874	673	82801.50642.23976.84648
394	59549.62218.25574.12259	464	66651.79805.54880.86819	534	72754.12570.28556.41723	604	78103.69386.21131.82730	674	82865.98965.35319.82140
395	59659.70956.26460.23278	465	66745.29528.89953.92175	535	72835.37820.21228.44562	605	78175.53746.52468.88629	675	82930.37728.31024.92146
396	59769.51859.25512.30577	466	66838.59166.90000.16740	536	72916.47896.92770.01979	606	78247.26241.66286.20678	676	82994.66959.41635.92884
397	59879.05067.63115.06588	467	66931.68805.66112.16309	537	72997.42856.99555.60687	607	78318.86910.75257.58096	677	83058.86686.85144.31601
398	59988.30720.73687.84531	468	67024.58530.74124.03422	538	73078.22756.66389.17530	608	78390.35792.72734.93761	678	83122.96938.67063.35530
399	60097.28956.86748.22954	469	67117.28427.15083.26486	539	73158.87651.86738.70217	609	78461.72926.32875.35534	679	83186.97742.80501.68250
400	60205.99913.27962.39043	470	67209.78579.35717.46441	540	73239.37598.22968.50710	610	78532.98350.10767.03389	680	83250.89127.06236.31897
401	60314.43726.20182.30654	471	67302.09071.28896.17406	541	73319.72651.06569.43688	611	78604.12102.42554.23362	681	83314.71119.12785.15740
402	60422.60530.84470.06666	472	67394.19986.34087.77590	542	73399.92865.38386.92473	612	78675.14221.45561.19356	682	83378.43746.56478.91563
403	60530.50461.41109.44887	473	67486.11407.37811.56716	543	73479.98295.88846.94758	613	78746.04745.18415.03774	683	83442.07036.81532.56340
404	60638.13651.10604.96470	474	67577.83416.74085.06050	544	73559.88996.98179.90461	614	78816.83711.41167.67997	684	83505.61017.20116.22655
405	60745.50232.14668.55397	475	67669.36096.24866.57111	545	73639.65022.76642.43999	615	78887.51157.75416.73659	685	83569.05714.92425.57335
406	60852.60335.77194.11326	476	67760.69527.20493.14968	546	73719.26427.04737.23243	616	78958.07121.64425.45710	686	83632.41157.06751.68735
407	60959.44092.25220.03756	477	67851.83790.40113.92022	547	73798.73263.33430.77381	617	79028.51640.33241.68205	687	83695.67370.59550.43142
408	61066.01630.89879.95148	478	67942.78966.12118.88022	548	73878.05584.84369.15899	618	79098.84750.88815.83768	688	83758.84382.35511.30726
409	61172.33080.07341.80361	479	68033.55134.14563.22010	549	73957.23444.50091.90848	619	79169.06490.20117.97680	689	83821.92219.07625.81484
410	61278.38567.19735.49451	480	68124.12373.75587.21815	550	74036.26894.94243.84554	620	79239.16894.98253.87488	690	83884.90907.37255.31616
411	61384.18218.76069.20586	481	68214.50763.73831.76601	551	74115.15988.51785.04887	621	79309.16001.76580.19075	691	83947.80473.74198.40758
412	61489.72160.33134.59560	482	68304.70382.38849.57929	552	74193.90777.29198.90180	622	79379.03846.90818.70077	692	84010.60944.56757.80499
413	61595.00516.56401.02097	483	68394.71307.51512.14688	553	74272.51313.04698.25871	623	79448.80466.59169.61544	693	84073.32346.11806.74605
414	61700.03411.20898.94867	484	68484.53616.44412.47193	554	74350.97647.28429.74899	624	79518.45896.82423.98736	694	84135.94704.54854.91375
415	61804.80967.12092.70862	485	68574.17386.02263.65657	555	74429.29831.22676.23889	625	79588.00173.44075.21915	695	84198.48045.90113.88524
416	61909.33306.26742.74528	486	68663.62692.62293.38160	556	74507.47915.82037.47088	626	79657.43332.10429.68002	696	84260.92396.10562.11027
417	62013.60549.								

T A B L E I.

N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms	N.	Logarithms
701	84571.80179.66658.65706	771	88705.43780.50956.97446	841	92479.59957.97912.17467	911	95951.83769.72998.24763	981	99166.90073.79948.5097
702	84633.71121.29805.27631	772	88761.73003.35736.15102	842	92531.20914.99649.50266	912	95999.48383.28416.17965	982	99211.14877.86949.6679
703	84695.53250.19823.95834	773	88817.94939.18324.90897	843	92582.75746.24742.33016	913	96047.07775.34298.94458	983	99255.35178.32135.6227
704	84757.26591.42112.21203	774	88874.09606.82892.59621	844	92634.24466.25655.05551	914	96094.61957.33831.41757	984	99299.50984.31341.5174
705	84818.91169.91398.70650	775	88930.17025.06310.28924	845	92685.67089.49692.34320	915	96142.10940.66448.27597	985	99343.62304.97611.7321
706	84880.47010.51803.76071	776	88986.17212.58188.43743	846	92737.03630.39023.53422	916	96189.54736.67850.38456	986	99387.69149.41211.2110
707	84941.94137.96899.40499	777	89042.10188.00914.26482	847	92788.34103.30706.91221	917	96236.93356.70021.09152	987	99431.71526.69636.7324
708	85003.32576.89769.01798	778	89097.95969.89688.93146	848	92839.58522.56713.82649	918	96284.26812.01242.43564	988	99475.69445.87628.1211
709	85064.62351.83066.54285	779	89153.74576.72564.45605	849	92890.76902.43952.67285	919	96331.55113.86111.26520	989	99519.62915.97179.4052
710	85125.83487.19075.28609	780	89209.46026.90480.40172	850	92941.89257.14292.73333	920	96378.78273.45555.26930	990	99563.51945.97549.9153
711	85186.96007.29766.30258	781	89265.10338.77300.32684	851	92992.95600.84587.87568	921	96425.96301.96848.92205	991	99607.36544.85275.3283
712	85247.99936.36856.37036	782	89320.67530.59848.00262	852	93043.95947.66700.11382	922	96473.09210.53629.34029	992	99651.16721.54178.6557
713	85308.95298.51865.55853	783	89376.17620.57943.39922	853	93094.90311.67523.03000	923	96520.17010.25912.05530	993	99694.92484.95381.1759
714	85369.82117.76174.39176	784	89431.60626.84438.44228	854	93145.78706.89005.05981	924	96567.19712.20106.69918	994	99738.63843.97313.3120
715	85430.60418.01080.61474	785	89486.96567.45252.54155	855	93196.61147.28172.64091	925	96614.17327.39032.60638	995	99782.30807.45725.4548
716	85491.30223.07855.56000	786	89542.25460.39407.89332	856	93247.37646.77153.22648	926	96661.09866.81934.33089	996	99825.93384.23698.7315
717	85551.91556.67800.12230	787	89597.47323.59064.55847	857	93298.08219.23198.16429	927	96707.97341.44497.07976	997	99869.51583.11655.7198
718	85612.44442.42300.34303	788	89652.62174.89555.31780	858	93348.72878.48705.44247	928	96754.79762.18862.06340	998	99913.05412.87371.1093
719	85672.88903.82882.60777	789	89707.70032.09420.30627	859	93399.31638.31242.30263	929	96801.57139.93641.76318	999	99956.54882.25982.3086
720	85733.24964.31268.46023	790	89762.70912.90441.42799	860	93449.84512.43567.72162	930	96848.29485.53935.11696	1000	00043.40774.79318.6406
721	85793.52647.19429.03588	791	89817.64834.97676.55351	861	93500.31514.53654.76252	931	96894.96809.81342.62296	1003	00130.09330.20418.1188
722	85853.71975.69639.11829	792	89872.51815.89493.50098	862	93550.72658.24712.79596	932	96941.59123.53981.36262	1005	00216.60617.56507.6762
723	85913.82072.94530.82137	793	89927.31873.17603.80309	863	93601.07957.15209.59266	933	96988.16437.46499.94285	1007	00302.94705.53618.007
724	85973.85661.97146.90071	794	89982.05024.27096.26109	864	93651.37424.78893.28795	934	97034.68762.30093.35830	1009	00389.11662.36910.521
725	86033.80065.70993.69691	795	90036.71286.56470.28771	865	93701.61074.64814.21935	935	97081.16108.72517.77408	1011	00475.11555.91001.063
726	86093.66207.00093.71401	796	90091.30677.37669.04053	866	93751.78920.17346.63791	936	97127.58487.38105.22944	1013	00560.94453.60280.428
727	86153.44108.59037.83621	797	90145.83213.96112.34727	867	93801.90974.76210.29438	937	97173.95908.87778.26303	1015	00646.60422.49231.722
728	86213.13793.13037.18556	798	90200.28913.50729.42476	868	93851.97251.76491.90081	938	97220.28383.79064.46008	1017	00732.09529.27444.597
729	86272.75283.17974.62377	799	90254.67793.13991.39295	869	93901.97764.48666.46875	939	97266.55922.66110.92210	1019	00817.41840.06426.394
730	86332.28601.20455.90107	800	90308.99869.91943.58564	870	93951.92526.18618.52463	940	97312.78535.99698.65963	1021	00902.57420.86910.247
731	86391.73769.57860.45495	801	90363.25160.84237.65931	871	94001.81550.07663.20336	941	97358.96234.27256.90834	1023	00987.56337.12160.157
732	86451.10810.58391.86161	802	90417.43682.84163.50176	872	94051.64849.32567.22084	942	97405.09027.92877.36927	1025	01072.38653.91773.104
733	86510.39746.41127.94317	803	90471.55452.78680.94182	873	94101.42437.05569.72637	943	97451.16927.37328.37338	1027	01157.04435.97278.197
734	86569.60599.16070.53320	804	90525.60487.48451.26187	874	94151.14326.34403.03562	944	97497.19942.98068.97112	1029	01241.53747.62432.929
735	86628.73390.84194.90351	805	90579.58803.67868.51437	875	94200.80530.22313.24507	945	97543.18085.09262.94738	1031	01325.86652.83516.546
736	86687.78143.37498.85494	806	90633.50418.05090.64409	876	94250.41061.68080.72880	946	97589.11364.01792.76237	1033	01410.03215.19620.579
737	86746.74878.59051.47490	807	90687.35347.22070.41738	877	94299.95933.66040.51823	947	97634.99790.03273.41875	1035	01494.03497.92936.558
738	86805.63618.23041.56431	808	90741.13607.74586.15992	878	94349.45159.06102.56585	948	97680.83373.38066.25572	1037	01577.87563.89040.962
739	86864.44383.94825.73669	809	90794.85216.12272.30432	879	94398.88750.73771.89354	949	97726.62124.27292.67028	1039	01661.55475.57177.412
740	86923.17197.30976.19202	810	90848.50188.78649.74918	880	94448.26721.50168.62639	950	97772.36052.88847.76632	1041	01745.07295.10536.155
741	86981.82079.79328.16804	811	90902.08542.11156.03069	881	94497.59084.12047.91274	951	97818.05169.37413.93185	1043	01828.43084.26530.868
742	87040.39052.79027.07156	812	90955.60292.41175.30847	882	94546.85851.31819.73123	952	97863.69483.84474.34489	1045	01911.62904.47072.807
743	87098.88137.60575.29242	813	91009.05455.94068.16682	883	94596.07035.77568.58562	953	97909.29006.38326.40853	1047	01994.66816.78842.333
744	87157.29355.45878.70260	814	91062.44048.89201.23277	884	94645.22650.13073.08817	954	97954.83747.04095.11544	1049	02077.54881.93557.859
745	87215.62727.48292.84304	815	91115.76087.39976.61243	885	94694.32706.97825.43234	955	98000.33715.83746.34242	1051	02160.27160.28242.220
746	87273.88274.72668.80072	816	91169.01587.53861.14669	886	94743.37218.87050.75544	956	98045.78922.76100.07543	1053	02242.83711.85486.518
747	87332.06018.15398.77842	817	91222.20565.32415.48794	887	94792.36198.31726.39220	957	98091.19377.76843.56538	1055	02325.24596.33711.469
748	87390.15978.64461.35972	818	91275.33036.71322.99882	888	94841.29657.78601.01974	958	98136.55090.78544.41531	1057	02407.49873.07426.267
749	87448.18176.99466.47155	819	91328.39017.60418.47451	889	94890.17609.70213.69496	959	98181.86071.70663.59928	1059	02489.59601.07485.002
750	87506.12633.91700.04687	820	91381.38523.83716.68972	890	94939.00066.44912.78472	960	98227.12330.39568.41336	1061	02571.53839.01340.666
751	87563.99370.04168.38975	821	91434.31571.19440.77180	891	94987.77040.36874.78993	961	98272.33876.68545.35933	1063	02653.32645.23296.756
752	87621.78405.91642.24527	822	91487.18175.40050.40107	892	95036.48543.76123.06390	962	98317.50720.37812.96123	1065	02734.96077.74756.528
753	87679.49762.00700.57664	823	91539.98352.12269.83977	893	95085.14588.88546.42595	963	98362.62871.24534.51542	1067	02816.44194.24469.892
754	87737.13458.69774.05175	824	91592.72116.97115.79081	894	95133.75187.95917.67077	964	98407.70339.02830.77450	1069	02897.77052.08778.017
755	87794.69516.29188.24166	825	91645.39485.49925.08762	895	95182.30353.15911.97436	965	98452.73133.43792.56538	1073	03059.97219.65951.084
756	87852.17955.01206.53302	826	91698.00473.20382.21619	896	95230.80096.62125.19721	966	98497.71264.15493.34209	1077	03221.57032.97981.585
757	87909.58795.00072.75709	827	91750.55095.52546.67071	897	95279.24430.44092.08537	967	98542.64740.83001.67360	1083	03462.84566.25320.360
758	87966.92056.32053.53715	828	91803.03367.84880.14389	898	95327.63366.67304.37013	968	98587.53573.08393.66714	1087	03622.95440.86294.539
759	88024.17758.95480.35691	829	91855.45305.50273.55312	899	95375.96917.33228.76700	969	98632.37770.50765.32737	1091	03782.47505.88341.877
760	88081.35922.80791.35196	830	91907.80923.76073.90383	900	95424.25094.39324.87459	970	98677.17342.66244.85178	1093	03862.01619.49702.792
761	88138.46567.70572.82637	831	91960.10237.84110.99107	901	95472.47909.79062.97417	971	98721.92299.08004.86280	1097	04020.66275.74711.132
762	88195.49713.39600.49675	832	92012.33262.90723.94049	902	95520.65375.41941.73047	972	98766.62649.26274.57690	1103	04257.55124.40190.598
763	88252.45379.54880.46591	833	92064.50014.06787.58996	903	95568.77503.13505.79441	973	98811.28402.68351.91117	1107	04414.76208.78722.806
764	88309.33585.75689.92806	834	92116.60506.37738.71297	904	95616.84304.75363.30844	974	98855.89568.78615.52768	1109	04493.15461.49160.064
765	88366.14351.53617.60792	835	92168.64754.83602.08477	905	95664.85792.05203.31508	975	98900.46156.98536.81607	1113	04649.51643.34708.313
766	88422.87696.32603.93559	836	92220.62774.39016.39271	906	95712.81976.76813.06938	976	98944.98176.66691.81474	1117	04805.31731.15609.057
767	88479.53639.48980.95947	837	92272.54579.93259.99155	907	957				

T A B L E II.

Num.	Logarithms	Differ. I.	II.	III.	Num.	Logarithms	Differ. I.	II.	III.
101000	00432.13737.82642.57428	42999.24078.66099	42572.87346	84301	101070	00462.22657.00782.65928	42969.46012.00938	42513.92342	84124
101001	00432.56737.06721.23527	42998.81505.78753	42572.03045	84298	101071	00462.65626.46794.66866	42969.03498.08596	42513.08218	84123
101002	00432.99735.88227.02280	42998.38933.75708	42571.18747	84295	101072	00463.08595.50292.75462	42968.60985.00378	42512.24095	84122
101003	00433.42734.27160.77988	42997.96362.56961	42570.34452	84294	101073	00463.51564.11277.75840	42968.18472.76283	42511.39973	84117
101004	00433.85732.23523.34949	42997.53792.22509	42569.50158	84290	101074	00463.94532.29750.52123	42967.75961.36310	42510.55856	84116
101005	00434.28729.77315.57458	42997.11222.72351	42568.65868	84288	101075	00464.37500.05711.88433	42967.33450.80454	42509.71740	84113
101006	00434.71726.88538.29809	42996.68654.06483	42567.81580	84286	101076	00464.80467.39162.68887	42966.90941.08714	42508.87627	84111
101007	00435.14723.57192.36292	42996.26086.24903	42566.97294	84283	101077	00465.23434.30103.77601	42966.48432.21087	42508.03516	84107
101008	00435.57719.83278.61195	42995.83519.27609	42566.13011	84281	101078	00465.66400.78535.98688	42966.05924.17571	42507.19409	84107
101009	00436.00715.66797.88804	42995.40953.14598	42565.28730	84277	101079	00466.09366.84460.16259	42965.63416.98162	42506.35302	84102
101010	00436.43711.07751.03402	42994.98387.85868	42564.44453	84277	101080	00466.52332.47877.14421	42965.20910.62860	42505.51200	84102
101011	00436.86706.06138.89270	42994.55823.41415	42563.60176	84272	101081	00466.95297.68787.77281	42964.78405.11660	42504.67098	84097
101012	00437.29700.61962.30685	42994.13259.81239	42562.75904	84271	101082	00467.38262.47192.88941	42964.35900.44562	42503.83001	84095
101013	00437.72694.75222.11924	42993.70697.05335	42561.91633	84268	101083	00467.81226.83093.33503	42963.93396.61561	42502.98906	84095
101014	00438.15688.45919.17259	42993.28135.13702	42561.07365	84266	101084	00468.24190.76489.95064	42963.50893.62655	42502.14811	84090
101015	00438.58681.74054.30961	42992.85574.06337	42560.23099	84263	101085	00468.67154.27383.57719	42963.08391.47844	42501.30721	84087
101016	00439.01674.59628.37298	42992.43013.83238	42559.38836	84260	101086	00469.10117.35775.05563	42962.65890.17123	42500.46634	84087
101017	00439.44667.02642.20536	42992.00454.44402	42558.54576	84258	101087	00469.53080.01665.22686	42962.23389.70489	42499.62547	84083
101018	00439.87659.03096.64938	42991.57895.89826	42557.70318	84257	101088	00469.96042.25054.93175	42961.80890.07942	42498.78464	84080
101019	00440.30650.60992.54764	42991.15338.19508	42556.86061	84251	101089	00470.39004.05945.01117	42961.38391.29478	42497.94384	84078
101020	00440.73641.76330.74272	42990.72781.33447	42556.01810	84252	101090	00470.81965.44336.30595	42960.95893.35094	42497.10306	84077
101021	00441.16632.49112.07719	42990.30225.31637	42555.17558	84248	101091	00471.24926.40229.65689	42960.53396.24788	42496.26229	84073
101022	00441.59622.79337.39356	42989.87670.14079	42554.33310	84245	101092	00471.67886.93625.90477	42960.10899.98559	42495.42156	84069
101023	00442.02612.67007.53435	42989.45115.80769	42553.49065	84244	101093	00472.10847.04525.89036	42959.68404.56403	42494.58087	84070
101024	00442.45602.12123.34204	42989.02562.31704	42552.64821	84239	101094	00472.53806.72930.45439	42959.25909.98316	42493.74017	84065
101025	00442.88591.14685.65908	42988.60009.66883	42551.80582	84239	101095	00472.96765.98840.43755	42958.83416.24299	42492.89952	84063
101026	00443.31579.74695.32791	42988.17457.86301	42550.96343	84236	101096	00473.39724.82256.68054	42958.40923.34347	42492.05889	84060
101027	00443.74567.92153.19092	42987.74906.89958	42550.12107	84233	101097	00473.82683.23180.02401	42957.98431.28458	42491.21829	84061
101028	00444.17555.67060.09050	42987.32356.77851	42549.27874	84230	101098	00474.25641.21611.30859	42957.55940.06629	42490.37768	84052
101029	00444.60542.99416.86901	42986.89807.49977	42548.43644	84228	101099	00474.68598.77551.37488	42957.13449.68861	42489.53716	84056
101030	00445.03529.89224.36878	42986.47259.06333	42547.59416	84225	101100	00475.11555.91001.06349	42956.70960.15145	42488.69660	84050
101031	00445.46516.36483.43211	42986.04711.46917	42546.75191	84225	101101	00475.54512.61961.21494	42956.28471.45485	42487.85610	84048
101032	00445.89502.41194.90128	42985.62164.71726	42545.90966	84219	101102	00475.97468.90432.66979	42955.85983.59875	42487.01562	84046
101033	00446.32488.03359.61854	42985.19618.80760	42545.06747	84219	101103	00476.40424.76416.26854	42955.43496.58313	42486.17516	84043
101034	00446.75473.22978.42614	42984.77073.74013	42544.22528	84214	101104	00476.83380.19912.85167	42955.01010.40797	42485.33473	84040
101035	00447.18458.00052.16627	42984.34529.51485	42543.38314	84215	101105	00477.26335.20923.25964	42954.58525.07324	42484.49433	84040
101036	00447.61442.34581.68112	42983.91986.13171	42542.54099	84209	101106	00477.69289.79448.33288	42954.16040.57891	42483.65393	84034
101037	00448.04426.26567.81283	42983.49443.59072	42541.69800	84209	101107	00478.12243.95488.91179	42953.73556.92498	42482.81359	84035
101038	00448.47409.76011.40355	42983.06901.89182	42540.85681	84205	101108	00478.55197.69045.83677	42953.31074.11139	42481.97324	84030
101039	00448.90392.82913.29537	42982.64361.03501	42540.01476	84204	101109	00478.98151.00119.94816	42952.88592.13815	42481.13294	84028
101040	00449.33375.47274.33038	42982.21821.02025	42539.17272	84199	101110	00479.41103.88712.08631	42952.46111.00521	42480.29266	84025
101041	00449.76357.69095.35063	42981.79281.84753	42538.33073	84199	101111	00479.84056.34823.09152	42952.03630.71255	42479.45241	84026
101042	00450.19339.48377.19816	42981.36743.51680	42537.48874	84196	101112	00480.27008.38453.80407	42951.61151.26014	42478.61215	84018
101043	00450.62320.85120.71496	42980.94206.02806	42536.64678	84193	101113	00480.69959.99605.06421	42951.18672.64799	42477.77197	84020
101044	00451.05301.79326.74302	42980.51669.38128	42535.80485	84189	101114	00481.12911.18277.71220	42950.76194.87602	42476.93177	84015
101045	00451.48282.30996.12430	42980.09133.57643	42534.96296	84189	101115	00481.55861.94472.58822	42950.33717.94425	42476.09162	84013
101046	00451.91262.40129.70073	42979.66598.61347	42534.12107	84187	101116	00481.98812.28190.53247	42949.91241.85263	42475.25149	84012
101047	00452.34242.06728.31420	42979.24064.49240	42533.27920	84181	101117	00482.41762.19432.38510	42949.48766.60114	42474.41137	84008
101048	00452.77221.30792.80660	42978.81531.21320	42532.43739	84181	101118	00482.84711.68198.98624	42949.06292.18977	42473.57129	84006
101049	00453.20200.12324.01980	42978.38998.77581	42531.59558	84178	101119	00483.27660.74491.17601	42948.63818.61848	42472.73123	84002
101050	00453.63178.51322.79561	42977.96467.18023	42530.75380	84177	101120	00483.70609.38309.79449	42948.21345.88725	42471.89121	84003
101051	00454.06156.47789.97584	42977.53936.42643	42529.91203	84172	101121	00484.13557.59655.68174	42947.78873.99604	42471.05118	83996
101052	00454.49134.01726.40227	42977.11406.51440	42529.07031	84170	101122	00484.56505.38529.67778	42947.36402.94486	42470.21122	83990
101053	00454.92111.13132.91667	42976.68877.44409	42528.22861	84168	101123	00484.99452.74932.62264	42946.93932.73364	42469.37124	83993
101054	00455.35087.82010.36076	42976.26349.21548	42527.38693	84167	101124	00485.42399.68865.35628	42946.51463.36240	42468.53131	83990
101055	00455.78064.08359.57624	42975.83821.82855	42526.54526	84162	101125	00485.85346.20328.71868	42946.08994.83109	42467.69141	83988
101056	00456.21039.92181.40479	42975.41295.28329	42525.70364	84161	101126	00486.28292.29323.54977	42945.66527.13968	42466.85153	83988
101057	00456.64015.33476.68808	42974.98769.57965	42524.86203	84158	101127	00486.71237.95850.68945	42945.24060.28815	42466.01165	83982
101058	00457.06990.32246.26773	42974.56244.71762	42524.02045	84155	101128	00487.14183.19910.97760	42944.81594.27650	42465.17183	83981
101059	00457.49964.88490.98535	42974.13720.69717	42523.17890	84154	101129	00487.57128.01505.25410	42944.39129.10467	42464.33202	83978
101060	00457.92939.02211.68252	42973.71197.51827	42522.33736	84150	101130	00488.00072.40634.35877	42943.96664.77265	42463.49224	83978
101061	00458.35912.73409.20079	42973.28675.18091	42521.49586	84148	101131	00488.43016.37299.13142	42943.54201.28041	42462.65246	83971
101062	00458.78886.02084.38170	42972.86153.68505	42520.65438	84146	101132	00488.85959.91500.41183	42943.11738.62795	42461.81275	83972
101063	00459.21858.88238.06675	42972.43633.03067	42519.81292	84143	101133	00489.28903.03239.03978	42942.69276.81520	42460.97303	83969
101064	00459.64831.31871.09742	42972.01113.21775	42518.97149	84140	101134	00489.71845.72515.85498	42942.26815.84217	42460.13334	83965
101065	00460.07803.32984.31517	42971.58594.24626	42518.13009	84138	101135	00490.14787.99331.69715	42941.84355.70883	42459.29369	83964
101066	00460.50774.91578.56143	42971.16076.11617	42517.28871	84137	101136	00490.57729.83687.40598	42941.41896.41514	42458.45405	83962
101067	00460.93746.07654.67760	42970.73558.82746	42516.44734	84132	101137	00491.00671.25583.82112	42940.99437.96109	42457.61443	83957
101068	00461.36716.81213.50506	42970.31042.3801							

T A B L E III.

Log.	Numbers.	Differ. I.	II.	III.	Log.	Numbers.	Differ. I.	II.	III.
00000	10000.00000.00000.00000	23026.11602.68807	53020.20192	1.22087	00070	10016.13709.22830.89654	23063.25966.71357	53105.72931	1.22282
00001	10000.23026.11602.68807	23026.64622.88995	53021.42279	1.22085	00071	10016.36172.48797.61011	23063.79072.44288	53106.95213	1.22284
00002	10000.46052.76225.57806	23027.17644.31278	53022.64364	1.22093	00072	10016.59236.27870.05299	23064.32179.39501	53108.17497	1.22287
00003	10000.69079.93869.89084	23027.70666.95642	53023.86457	1.22093	00073	10016.82300.60049.44800	23064.85287.56998	53109.39784	1.22290
00004	10000.92107.64536.84726	23028.23690.82099	53025.08550	1.22094	00074	10017.05365.45337.01798	23065.38396.96782	53110.62074	1.22295
00005	10001.15135.88227.66825	23028.76715.90649	53026.30644	1.22102	00075	10017.28430.83733.98580	23065.91507.58856	53111.84369	1.22295
00006	10001.38164.64943.57474	23029.29742.21293	53027.52746	1.22100	00076	10017.51496.75241.57436	23066.44619.43225	53113.06664	1.22299
00007	10001.61193.94685.78767	23029.82769.74039	53028.74846	1.22106	00077	10017.74563.19861.00661	23066.97732.49889	53114.28963	1.22301
00008	10001.84223.77455.52806	23030.35798.48885	53029.96952	1.22104	00078	10017.97630.17593.50550	23067.50846.78852	53115.51264	1.22305
00009	10002.07254.13254.01691	23030.88828.45837	53031.19056	1.22114	00079	10018.20697.68440.29402	23068.03962.30116	53116.73569	1.22306
00010	10002.30285.02082.47528	23031.41859.64893	53032.41170	1.22112	00080	10018.43765.72402.59518	23068.57079.03685	53117.95875	1.22312
00011	10002.53316.43942.12421	23031.94892.06063	53033.63282	1.22115	00081	10018.66834.29481.63203	23069.10196.99560	53119.18187	1.22312
00012	10002.76348.38834.18484	23032.47925.69345	53034.85397	1.22120	00082	10018.89903.39678.62763	23069.63316.17747	53120.40499	1.22315
00013	10002.99380.86759.87829	23033.00960.54742	53036.07517	1.22120	00083	10019.12973.02994.80510	23070.16436.58246	53121.62814	1.22318
00014	10003.22413.87720.42571	23033.53996.62259	53037.29637	1.22125	00084	10019.36043.19431.38756	23070.69558.21060	53122.85132	1.22324
00015	10003.45447.41717.04830	23034.07033.91896	53038.51762	1.22128	00085	10019.59113.88989.59816	23071.22681.06192	53124.07456	1.22321
00016	10003.68481.48750.96726	23034.60072.43658	53039.73890	1.22128	00086	10019.82185.11670.66008	23071.75805.13648	53125.29777	1.22329
00017	10003.91516.08823.40384	23035.13112.17548	53040.96018	1.22134	00087	10020.05256.87475.79656	23072.28930.43425	53126.52106	1.22329
00018	10004.14551.21935.57932	23035.66153.13566	53042.18152	1.22136	00088	10020.28329.16406.23081	23072.82056.95531	53127.74435	1.22332
00019	10004.37586.88088.71498	23036.19195.31718	53043.40288	1.22137	00089	10020.51401.98463.18612	23073.35184.69966	53128.96767	1.22336
00020	10004.60623.07284.03216	23036.72238.72006	53044.62425	1.22142	00090	10020.74475.33647.88578	23073.88313.66733	53130.19103	1.22339
00021	10004.83659.79522.75222	23037.25283.34431	53045.84567	1.22144	00091	10020.97549.21961.55311	23074.41443.85836	53131.41442	1.22339
00022	10005.06697.04806.09653	23037.78329.18998	53047.06711	1.22146	00092	10021.20623.63405.41147	23074.94575.27278	53132.63781	1.22346
00023	10005.29734.83135.28651	23038.31376.25709	53048.28857	1.22151	00093	10021.43698.57980.68425	23075.47707.91059	53133.86127	1.22345
00024	10005.52773.14511.54360	23038.84424.54566	53049.51008	1.22151	00094	10021.66774.05688.59484	23076.00841.77186	53135.08472	1.22351
00025	10005.75811.98936.08926	23039.37474.05574	53050.73159	1.22156	00095	10021.89850.06530.36670	23076.53976.85658	53136.30823	1.22350
00026	10005.98851.36410.14500	23039.90524.78733	53051.95315	1.22158	00096	10022.12926.60507.22328	23077.07113.16481	53137.53173	1.22358
00027	10006.21891.26934.93233	23040.43576.74048	53053.17473	1.22161	00097	10022.36003.67620.38809	23077.60250.69654	53138.75531	1.22355
00028	10006.44931.70511.67281	23040.96629.91521	53054.39634	1.22163	00098	10022.59081.27871.08463	23078.13389.45185	53139.97886	1.22363
00029	10006.67972.67141.58802	23041.49684.31155	53055.61797	1.22167	00099	10022.82159.41260.53648	23078.66529.43071	53141.20249	1.22362
00030	10006.91014.16825.89957	23042.02739.92952	53056.83964	1.22170	00100	10023.05238.07789.96719	23079.19670.63320	53142.42611	1.22368
00031	10007.14056.19565.82909	23042.55796.76916	53058.06134	1.22170	00101	10023.28317.27460.60039	23079.72813.05931	53143.64979	1.22367
00032	10007.37098.75362.59825	23043.08854.83050	53059.28304	1.22177	00102	10023.51397.00273.65970	23080.25956.70910	53144.87346	1.22374
00033	10007.60141.84217.42875	23043.61914.11354	53060.50481	1.22177	00103	10023.74477.26230.36880	23080.79101.58256	53146.09720	1.22374
00034	10007.83185.46131.54229	23044.14974.61835	53061.72658	1.22180	00104	10023.97558.05331.95136	23081.32247.67976	53147.32094	1.22378
00035	10008.06229.61106.16064	23044.68036.34493	53062.94838	1.22185	00105	10024.20639.37579.63112	23081.85395.00070	53148.54472	1.22380
00036	10008.29274.29142.50557	23045.21099.29331	53064.17023	1.22184	00106	10024.43721.22974.63182	23082.38543.54542	53149.76852	1.22383
00037	10008.52319.50241.79888	23045.74163.46354	53065.39207	1.22190	00107	10024.66803.61518.17724	23082.91693.31394	53150.99235	1.22386
00038	10008.75365.24405.26242	23046.27228.85561	53066.61397	1.22192	00108	10024.89886.53211.49118	23083.44844.30629	53152.21621	1.22390
00039	10008.98411.51634.11803	23046.80295.46958	53067.83589	1.22195	00109	10025.12969.98055.79747	23083.97996.52250	53153.44011	1.22392
00040	10009.21458.31929.58761	23047.33363.30547	53069.05784	1.22196	00110	10025.36053.96052.31997	23084.51149.96261	53154.66403	1.22393
00041	10009.44505.65292.89308	23047.86432.36331	53070.27980	1.22202	00111	10025.59138.47202.28258	23085.04304.62664	53155.88796	1.22398
00042	10009.67553.51725.25639	23048.39502.64311	53071.50182	1.22202	00112	10025.82223.51506.90922	23085.57460.51460	53157.11194	1.22400
00043	10009.90601.91227.89950	23048.92574.14493	53072.72384	1.22206	00113	10026.05309.08967.42382	23086.10617.62654	53158.33594	1.22403
00044	10010.13650.83802.04443	23049.45646.86877	53073.94590	1.22208	00114	10026.28395.19585.05036	23086.63775.96248	53159.55997	1.22407
00045	10010.36700.29448.91320	23049.98720.81467	53075.16798	1.22213	00115	10026.51481.83361.01284	23087.16935.52245	53160.78404	1.22407
00046	10010.59750.28169.72787	23050.51795.98265	53076.39011	1.22213	00116	10026.74569.00296.53529	23087.70096.30649	53162.00811	1.22412
00047	10010.82800.79965.71052	23051.04872.37276	53077.61224	1.22218	00117	10026.97656.70392.84178	23088.23258.31460	53163.23223	1.22415
00048	10011.05851.84838.08328	23051.57949.98500	53078.83442	1.22219	00118	10027.20744.93651.15638	23088.76421.54683	53164.45638	1.22416
00049	10011.28903.42788.06828	23052.11028.81942	53080.05661	1.22224	00119	10027.43833.70072.70321	23089.29586.00321	53165.68054	1.22421
00050	10011.51955.53816.88770	23052.64108.87603	53081.27885	1.22225	00120	10027.66922.99658.70642	23089.82751.68375	53166.90475	1.22422
00051	10011.75008.17925.76373	23053.17190.15488	53082.50110	1.22228	00121	10027.90012.82410.39017	23090.35918.58850	53168.12897	1.22425
00052	10011.98061.35115.91861	23053.70272.65598	53083.72338	1.22232	00122	10028.13103.18328.97867	23090.89086.71747	53169.35322	1.22430
00053	10012.21115.05388.57459	23054.23356.37936	53084.94570	1.22233	00123	10028.36194.07415.69614	23091.42256.07069	53170.57752	1.22430
00054	10012.44169.28744.95395	23054.76441.32506	53086.16803	1.22238	00124	10028.59285.49671.76683	23091.95426.64821	53171.80182	1.22434
00055	10012.67224.05186.27901	23055.29527.49309	53087.39041	1.22238	00125	10028.82377.45098.41504	23092.48598.45003	53173.02616	1.22438
00056	10012.90279.34713.77210	23055.82614.88350	53088.61279	1.22244	00126	10029.05469.93696.86507	23093.01771.47619	53174.25054	1.22438
00057	10013.13335.17328.65560	23056.35703.49629	53089.83523	1.22245	00127	10029.28562.95468.34126	23093.54945.72673	53175.47492	1.22443
00058	10013.36391.53032.15189	23056.88793.33152	53091.05768	1.22247	00128	10029.51656.50414.06799	23094.08121.20165	53176.69935	1.22446
00059	10013.59448.41825.48341	23057.41884.38920	53092.28015	1.22252	00129	10029.74750.58535.26964	23094.61297.90100	53177.92381	1.22448
00060	10013.82505.83709.87261	23057.94976.66935	53093.50267	1.22254	00130	10029.97845.19833.17064	23095.14475.82481	53179.14829	1.22450
00061	10014.05563.78686.54196	23058.48070.17202	53094.72521	1.22255	00131	10030.20940.34308.99545	23095.67654.97310	53180.37279	1.22454
00062	10014.28622.26756.71398	23059.01164.89723	53095.94776	1.22261	00132	10030.44036.01963.96855	23096.20835.34589	53181.59733	1.22457
00063	10014.51681.27921.61121	23059.54260.84499	53097.17037	1.22262	00133	10030.67132.22799.31444	23096.74016.94322	53182.82190	1.22459
00064	10014.74740.82182.45620	23060.07358.01536	53098.39299	1.22263	00134	10030.90228.96816.25766	23097.27199.76512	53184.04649	1.22463
00065	10014.97800.89540.47156	23060.60456.40835	53099.61562	1.22270	00135	10031.13326.24016.02278	23097.80383.81161	53185.27112	1.22464
00066	10015.20861.49996.87991	23061.13556.02397	53100.83832	1.22270	00136	10031.36424.04399.83439	23098.33569.08273	53186.49576	1.22469
00067	10015.43922.63552.90388	23061.66656.86229	53102.06102	1.22273	00137	10031.59522.3			

Of Logistical Logarithms.

THE Logistical Logarithm of any number of seconds is the difference between the logarithm of 3600", and the logarithm of that number of seconds.

The chief use of the Table of logistical logarithms is for the ready computing a proportional part in minutes and seconds, where two terms of the proportion are minutes and seconds, hours and minutes, or other numbers.

Where two terms of the proportion are common numbers, their common logarithms may be used instead of their logistical logarithms, putting the logarithm where it's complement should be, and the contrary.

1. To find the logistical logarithm of any number of minutes and seconds, within the limits of the Table.

At the top or bottom of the table find the minutes, and in the same column, even with the seconds on either side, is found the logistical logarithm.

Note, If hours are made any terms of the proportion, they are to be taken as if they were minutes, and the minutes of an hour as if they were seconds.

2. To find the logistical logarithm of any number not exceeding 4800.

In the second row next the top of the table find the number next less than that given, and in the same column, even with the difference on either side, is found the logistical logarithm.

Where two given terms of the proportion are common numbers, one, or both greater than 4800, take their halves, thirds, &c. in their stead. But when only one of the given terms is a common number, and that greater than 4800, take it's half, third, &c. and multiply the fourth term by 2, 3, &c.

The logistical logarithms in this table are all affirmative, as well above as below 60'; but the index of those above 60' are - 1; below 60' down to 6', the index is 0; and below 6', the indices (being either 1, 2, or 3) are express'd in the table.

E X A M P L E S.

As 60"	lo. log.	As 60'	lo. log.	As 60'	lo. log.
To 46' 12"	0.1135	To 78' 27"	1.8836	To 1531	0.3713
So 8 7	0.8688	So 13 53	0.6357	So 40' 12"	0.1135
To 6 15	0.9823	To 18 9	0.5193	To 1179	0.4848
As 46' 12"	co. 1.8865	As 78' 27"	co. 0.1164	As 40' 12"	co. 1.8865
To 60 0	0.0000	To 60 0	0.0000	To 1179	0.4848
So 6 15	0.9823	So 18 9	0.5193	So 60 0	0.0000
To 8 7	0.8688	To 13 53	0.6357	To 1531	0.3713
As 60'	co. 0.0000	As 24 ^h	co. 1.6021	As 24 ^h	co. 1.6021
To 47 21	1.8823	To 46 11"	0.1137	To 76' 34"	1.8941
So 37' 28"	0.2045	So 8 ^h 7'	0.8688	So 13 ^h 53'	0.6357
To 29 48	0.0868	To 15' 37"	0.5846	To 44' 17"	0.1319
As 47 21	co. 0.1177	As 46' 11"	co. 1.8863	As 76' 34"	co. 0.1059
To 60 0	0.0000	To 24 ^h	0.3979	To 24 ^h	0.3979
So 29 48	0.0868	So 15' 37"	0.5846	So 44' 17"	0.1319
To 37' 28"	0.2045	To 8 ^h 7'	0.8688	To 13 ^h 53'	0.6357

The logistical logarithms may conveniently be used in trigonometrical operations, where two of the terms are small arcs, with the log. sines or tangents of other arcs: Observing, that instead of the log. sine or tangent, to take it's complement; and the contrary.

But this may be as readily done by the log. sines to every second; and for the log. tangents of such small arcs, their log. sines may be more safely used than the logistical logarithms.

To find the Logarithms of given Numbers, or the Numbers of given Logarithms, by the Tables I, II, III.

I. A Number being given, to find it's Logarithm.

CASE I. If the number b is found in any of these three tables; then it's logarithm B is in the line even with it.

CASE II. If b is known to be the product or quotient of numbers found in these tables; then B is the sum or difference of the logarithms of those numbers.

CASE III. If a' , the first six significant figures of a given number b' , is found in table II; let a' be an integer, and A' it's logarithm; d the remaining figures of b' ; x the complement of d to d' ; D' , D'' , D''' , the 1st, 2d, 3d differences of the logarithms in the same line with A' ; $f = \frac{1}{2} D'' \times x + 1 + D'$: Then B' the logarithm of the number b' will be

$$\left. \begin{array}{l} D' \times d + A' \dots \dots \dots \text{to } 12 \\ \frac{1}{2} x D'' + D' \times d + A' \dots \dots \text{to } 17 \\ \frac{1}{2} x f + D' \times d + A' \dots \dots \text{to } 20 \end{array} \right\} \text{places of figures nearly.}$$

Example 1. Given the number $b' = 0.01010,26227,6351$, to find B' it's logarithm nearly to 12 places.

$$\begin{array}{rcl} a' = 101026. & A' = 00443,31579,747 & \\ d = 0.2276351 & d D' \dots + 9785,618 - & \\ D' = 429881746 & B' = 2.00443,41365,365 - & \end{array}$$

Example 2. Given $b' = 0.01010,26227,63509,626$, to find B' it's logarithm nearly to 17 places. $a' = 101026$.

$$d = 0.22763,509626; x = 0.772365; D' = 42988,174579; D'' = 425510.$$

$$\begin{array}{rcl} \text{Now } \frac{1}{2} x D'' & \dots \dots \dots & 16432,45 \\ D' & \dots \dots \dots & 42988,17457,86 \\ \frac{1}{2} x D'' + D' & \dots \dots \dots & 42988,33890,31 \\ \frac{1}{2} x D'' + D' \times d & \dots \dots \dots & 9785,65466,42 \\ A' & \dots \dots \dots & 00443,31579,74695,33 \\ \text{And } B' & \dots \dots \dots & 2.00443,41365,40161,75 \end{array}$$

Example 3. Given $b' = 0.01010,26227,63509,62573,17345$, to find B' it's logarithm nearly to 20 places. $a' = 101026$.

$$d = 0.22763,50962,573173; x = 0.77236,490374; x + 1 = 1.772365; D' = 42988,17457,86301; D'' = 42550,96343; D''' = 84236.$$

$$\begin{array}{rcl} \text{Now } \frac{1}{2} D''' \times x + 1 & \dots \dots \dots & 49766 \\ D'' & \dots \dots \dots & 42550,96343 \\ f & \dots \dots \dots & 42551,46109 \\ \frac{1}{2} x f & \dots \dots \dots & 16432,62757 \\ D' & \dots \dots \dots & 42988,17457,86301 \\ \frac{1}{2} x f + D' & \dots \dots \dots & 42988,33890,49058 \\ \frac{1}{2} x f + D' \times d & \dots \dots \dots & 9785,65466,45604 \\ A' & \dots \dots \dots & 00443,31579,74695,32791 \\ \text{And } B' & \dots \dots \dots & 2.00443,41365,40161,78395 \end{array}$$

CASE IV. If the number b comes under none of the preceding cases: Put a for the first five figures of b ; n for 101, the least, or some one, of the numbers in table II; then $\frac{a}{n}$ or $\frac{n}{a} = a'$ is to be had in table I, with A' it's logarithm; let $b' = \frac{b}{a}$ or ba , and a' the first six significant figures of b' (found in table II) be an integer, and A' it's logarithm; put d for the remaining figures of b' ; x the complement of d to d' ; D' , D'' , D''' , the 1st, 2d, 3d differences of the logarithms in the same line with A' ; $f = \frac{1}{2} D'' \times x + 1 + D'$: Then B the logarithm of the number b will be

$$\left. \begin{array}{l} D' \times d + A' \pm A = B' \pm A \dots \text{to } 12 \\ \frac{1}{2} x D'' + D' \times d + A' \pm A = B' \pm A \text{ to } 17 \\ \frac{1}{2} x f + D' \times d + A' \pm A = B' \pm A \text{ to } 20 \end{array} \right\} \text{places of figures nearly.}$$

Example.

Example. Given $b = 3.14159, 26535, 89793, 23846, 26434$, to find B to 20 places. Here $a = 31415$. Let $a' = \frac{a}{10} = 311$.

Then $b' = \frac{b}{a} = 0.01010, 15840, 95144, 02970, 57$; $a' = 101015$.
 $\Delta = 0.84095, 14402, 97057$; $x = 0.15904, 85597$; $x + 1 = 1.15905$.
 $D' = 42992, 85574, 06337$; $D'' = 42560, 23099$; $D''' = 84263$.

Now $\frac{1}{2}D''' \times x + 1$ 32555
 D'' 42560, 23099
 f 42560, 55654
 $\frac{1}{2}xf$ 3384, 59761
 D' 42992, 85574, 06337
 $\frac{1}{2}xf + D'$ 42992, 88958, 66098
 $\frac{1}{2}xf + D' \times \Delta$ 36154, 93242, 03919
 A' 00438, 58681, 74054, 30961
 A 49276, 03890, 26837, 50555

And B 0.49714, 98726, 94133, 85435

Or, let $a = \frac{a}{10} = 3.216 = 0.536 \times 6$.

Then $b' = ba = 10.10336, 19739, 44775, 0549$; $a' = 101033$.
 $\Delta = 0.61973, 94477, 50549$; $x = 0.38026, 055225$; $x + 1 = 1.38026$.
 $D' = 42985, 19618, 80760$; $D'' = 42545, 06747$; $D''' = 84219$.

Now $\frac{1}{2}D''' \times x + 1$ 38748
 D'' 42545, 06747
 f 42545, 45495
 $\frac{1}{2}xf$ 8089, 17910
 D' 42985, 19618, 80760
 $\frac{1}{2}xf + D'$ 42985, 27707, 98570
 $\frac{1}{2}xf + D' \times \Delta$ 26639, 67187, 88811
 A' 00446, 32488, 03359, 61854
 B' 1.00446, 59127, 70547, 50665
 A 0.50731, 60400, 76413, 65230
 $B = B' - A$ 0.49714, 98726, 94133, 85435

II. A Logarithm being given, to find it's Number.

CASE I. If the logarithm B is found in any of these three tables; then it's number b is in the line even with it.

CASE II. If the first five figures (omitting the index) of a given logarithm B' , is between 00432 and 00492: Take them as an integer, and put A' and C' for the logarithms, in table II, next less and greater than B' , a' and c' their numbers; let $D' (= C' - A')$, D'' be the 1st and 2d differences in the line with A' ; $\Delta = B' - A'$; $d' = (c' - a') = 1$; $X = \frac{D' - \Delta}{D''}$; $\delta = \frac{\Delta}{D' + \frac{1}{2}XD''}$. Then $b' = a' + \delta$, nearly true to 17 places of figures.

Example. Given the logarithm $B' = 5.00446, 59127, 70547, 507$ to find b' it's number.

$A' = 5.00446, 32488, 03359, 619$
 $a' = 101033$ $\Delta = 0.26639, 67187, 888$
 $\delta = 0.61973, 944776$ $D' = 0.42985, 19618, 808$
 $b' = 101033, 61973, 944776$ $D' - \Delta = 0.16345, 52430, 920$
 $X = 0.38026$
 $D'' = 0.00000, 42545$
 $\frac{1}{2}XD'' = 0.00000, 08089, 1$
 $D' + \frac{1}{2}XD'' = 0.42985, 27707, 9$

But when any other logarithm B is given, subtract .004321 from the first six figures of B ; call the remainder R , and let A be the logarithm, in table I, next less than R , or next greater than the complement of R , and a it's number: Then $B' = B - A$, or $B' = B + A$, will be within the limits of table II, and b' will be found as in the preceding example; and if $B' = B - A$, then $b = ab'$; or if $B' = B + A$, then $b = \frac{b'}{a}$.

CASE III. If A' , the first five figures (omitting the index) of a given logarithm B' , is found in table III: Let a' be it's number; and put A' as an integer, and Δ the remaining figures of B' , and X the complement of Δ to D' ; d' , d'' , d''' , the 1st, 2d, 3d differences of

the numbers in the same line with a' ; $f = d' - \frac{1}{2}d'' \times X + 1$: Then the number b' , whose logarithm is B' , will be

$d' \times \Delta + a' \dots$ to 12
 $d' - \frac{1}{2}Xd'' \times \Delta + a' \dots$ to 17
 $d' - \frac{1}{2}Xf \times \Delta + a' \dots$ to 20 } places of figures nearly.

Example. Given the logarithm $B' = 0.00006, 93311, 37711, 69929$ to find b' it's number to 20 places. Here $A' = 00006$.

$\Delta = 0.93311, 37711, 69929$; $X = 0.06688, 623883$; $X + 1 = 1.066886$
 $d' = 23029, 29742, 21293$; $d'' = 53027, 52746$; $d''' = 1, 22100$.

Now $\frac{1}{2}d''' \times X + 1$ 43422
 d'' 53027, 52746
 f 53027, 09324
 $\frac{1}{2}Xf$ 1773, 39115
 d' 23029, 29742, 21293
 $d' - \frac{1}{2}Xf$ 23029, 27968, 82178
 $d' - \frac{1}{2}Xf \times \Delta$ 21488, 93801, 72000
 a' 10001, 38164, 64943, 57474
And b' 1.00015, 96535, 87452, 9474

CASE IV. If the logarithm B comes under none of the preceding cases: Put A for the logarithm in table I, next less than B , or next greater than the complement of B , and a it's number; let $B' = B - A$, or $B' = B + A$; and A' , the first five figures of B' , may be had in table III, with a' it's number; put A' as an integer, and let Δ be the remaining figures of B' ; X the complement of Δ to D' ; d' , d'' , d''' , the 1st, 2d, 3d differences of the numbers in the same line with a' ; $f = d' - \frac{1}{2}d'' \times X + 1$: Then the number b' , whose logarithm is B' , will be

$d' \times \Delta + a' \times a = ab' \dots$ to 11
 $d' - \frac{1}{2}Xd'' \times \Delta + a' \times a = ab' \dots$ to 16
 $d' - \frac{1}{2}Xf \times \Delta + a' \times a = ab' \dots$ to 19 } places of figures nearly.

Example. Given $B = 4.46372, 61172, 07184, 15204$, to find b it's number. Let $A = 1.46239, 79978, 98956, 08733$ $a = 29$.

$A' = 00132$. $B' = B - A = 5.00132, 81193, 08228, 06471$
 $\Delta = 0.81193, 08228, 06471$; $X = 0.18806, 91772$; $X + 1 = 1.18807$.
 $d' = 23096, 20835, 34589$; $d'' = 53181, 59733$; $d''' = 1, 22457$.

Now $\frac{1}{2}d''' \times X + 1$ 48496
 d'' 53181, 59733
 f 53181, 11237
 $\frac{1}{2}Xf$ 5000, 86402
 d' 23096, 20835, 34589
 $d' - \frac{1}{2}Xf$ 23096, 15834, 48187
 $d' - \frac{1}{2}Xf \times \Delta$ 18752, 48284, 85771
 a' 10030, 44036, 01963, 96855
 b' 10030, 62788, 50248, 82626
 $b = ab'$ 0.00029, 08882, 08665, 72159, 6154

Or, Given B (as before) = 4.46372, 61172, 07184, 15204, to find b .

Let $A = 2.53655, 84425, 71530, 11205$ $a = 344$
 $A' = 00028$. $B' = B + A = 1.00028, 45597, 78714, 26409$
 $\Delta = 0.45597, 78714, 26409$; $X = 0.54402, 21286$; $X + 1 = 1.54402$.
 $d' = 23040, 96629, 91521$; $d'' = 53054, 39634$; $d''' = 1, 22163$.

Now $\frac{1}{2}d''' \times X + 1$ 62874
 d'' 53054, 39634
 f 53053, 76760
 $\frac{1}{2}Xf$ 14431, 21179
 d' 23040, 96629, 91521
 $d' - \frac{1}{2}Xf$ 23040, 82198, 70342
 $d' - \frac{1}{2}Xf \times \Delta$ 10506, 10496, 55627
 a' 10006, 44931, 70511, 67281
 b' 10006, 55437, 81008, 22908
 $b = \frac{b'}{a}$ 0.00029, 08882, 08665, 72159, 616